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One Hundred and First STATISTICAL ANNUAL

year ending December 31,1983

STATISTICAL INFORMATION REGARDING
PRODUCTION, MOVEMENT, STORAGE AND PRICING
OF GRAIN IN THE TRADE AREA SERVED BY THE
MINNEAPOLIS GRAIN EXCHANGE

Published by the Minneapolis Grain Exchange

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Minneapolis Grain Exchange

The Minneapolis Grain Exchange - Seeded in the past growing toward the future.

MINNEAPOLIS GRAIN EXCHANGE

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1983-1984

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With Date of Commencement of Service

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A – Present Term Expires October, 1984
B – Present Term Expires October, 1985

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FOREWORD

In 1983 the grain industry was dominated by two factors, one governmental and the other environmental. The Payment-In-Kind program which transferred grains held under the government reserve and loan programs to farmers in return for reducing their plantings, resulted in a 14.4 percent reduction in acreage sown to principal crops. For spring wheat the reduction was even more dramatic. A total of 11.7 million acres were seeded to spring wheat in 1983 down 29 percent from the 16.6 million acres sown a year earlier. The producing regions of northwestern Minnesota, North Dakota and South Dakota took on an unfamiliar face as fields of green were interspersed with the dark brown of fields left fallow.

In mid summer mother nature added a supply reduction program of her own in the form of the worst drought in 50 years. The corn crop was particularly hard hit. Total production fell 50 percent to 4.2 billion bushels for the lowest annual production since 1970. Lack of late summer moisture also adversely affected the soybean crop. Final soybean production figures for 1983 were 28 percent below 1982 levels as yield fell 6.2 bushels to 25.7 bushels per acre.

As the tightening supply picture forced prices out of their two year slide, grain marketings increased. The increase in grain movements during 1983 is reflected in the number of barge loadings at Minneapolis/Saint Paul area elevators. A record 442 million bushels of grain were loaded on barges for shipment from the terminal market.

1983 was also a record year or the Minneapolis Grain Exchange. A total of 1.9 billion bushels of spring wheat were traded in the futures market. This represents a 10 percent increase over 1982 and a 6 percent increase over the previous annual record set in 1981.

As 1983 was characterized by uncertainty in the supply picture, 1984 opens with uncertainty in demand. High interest rates, a stubbornly strong dollar, weakness in the developing economies and the increasingly aggressive marketing strategies of other producing nations have taken their toll on U.S. agricultural exports. Time will tell if grain stocks, reduced by the events of 1983 will find a market in 1984.

- M. Jane LaVigne
Manager, Information & Reasearch

DEFINITIONS AND ABBREVIATIONS

AFLOAT: Commodities loaded on vessels enroute to their destination. May refer to loaded ships in harbor and about to sail, but does not apply to arrivals ready for unloading.

ALLOWANCE *(or differentials)*: The premium or discount allowed the buyer for grade and/or location of a commodity which is higher or lower than the par or basis grade and/or location specified in the futures contract. These differentials are established by contract specifications in most commodity markets.

ARBITRAGE: Simultaneous purchase of one commodity against the sale of another. Variations include simultaneous purchase and sale of different delivery months of the same commodity, of the same commodity and delivery month on two different exchanges, and the purchase of one commodity against the sale of another commodity. Used to take advantage of what is believed to be a temporary disparity in price relationships.

BASIS: The difference between a cash price at a specific location and the price of a particular futures contract. The price difference among markets is, in part, determined by the local demand and supply situation, handling costs and expense associated with transportation.

BASIS GRADE: Standard contract grade, as designated by an exchange, on which contract deliveries are based. Alternative grades may be designated at price differentials as defined by an exchange.

BID: A bid subject to immediate acceptance made on the floor of an exchange to buy a definite quantity of a commodity future at a specified price.

CARRYING CHARGE: The expense *(storage, interest and insurance)* incurred in storing and maintaining physical commodities over a period of time. In prevailing "normal" market conditions, price variations between futures contract months should reflect carrying charges in a series of ascending prices with deferred months selling at a premium to the nearby.

CLEARING CLOSE: The price within the closing range that is determined by the quotation committee to be the correct price for contract settlements in the Clearing House.

CLOSE: The period at the end of the trading session officially designated by the exchange during which all transactions are considered made "at the close."

CLOSING PRICE *(or range)*: The price *(or price range)* recorded during the period designated by the exchange as the official close.

DELIVERY MONTH: A specified month within which delivery may be made under the terms of a futures contract.

DELIVERY NOTICE: A notice of a clearing member's intention to deliver a specified quantity and quality of a commodity in settlement of a futures contract.

DEMURRAGE CHARGES: The monetary penalty paid to compensate for the delaying of a ship or freight car due to a consignee's failure to load, unload or sail within an allotted amount of time.

DIVERSION POINTS: Points at which rail shipments of grain may be stopped in transit to await orders as to where the grain may be marketed most favorably.

FUTURES: A term used to designate any or all contracts covering the sale of commodities for future delivery made on an exchange and subject to its rules.

FUTURES CONTRACT: A firm commitment to deliver or to accept delivery of a specified quantity and grade of a commodity during a designated month at a price which is determined by public auction in the trading pit.

HEDGING: The initiation of a position in a futures market that is intended as a temporary substitute for the later sale or purchase of the actual commodity. The sale of a futures contract *(short)* against the production or inventory of the physical commodity or its equivalent as protection against a price decline; or the purchase of a futures contract *(long)* against anticipated requirements of the physical commodity, as protection against a price increase.

HIGH: The highest price bid or paid for a futures contract on a given day.

LONG *(Net Purchase)*: (1) The buying of an open futures contract. (2) A trader whose net position in the futures market shows an excess of open purchases over open sales.

LOW: The lowest price offered or paid for a futures contract on a given day.

NOMINAL: "In name only." An estimated price which is used as a substitute for an actual price in the absence of a commodity transactions (NOM).

NO TRADE: Futures contract months where there are bid and/or ask prices but the contract is not traded (nt).

OFFER: An offer, indicating willingness to sell at a given price (Opposite of "BID").

OPEN INTEREST: The total number of futures contracts entered into a particular delivery month or futures market that have not been liquidated either by an offsetting futures transaction or by actual delivery. In any futures market, at any given time, the number of futures contracts bought equals the number sold. Published figures representing open interest refer to the unliquidated total of long contracts or the total number of short contracts, never the sum of the two.

OPEN PRICE *(or range)*: The price *(or price range)* recorded during the period designated by the exchange as the official opening.

PAR: Refers to the standard delivery point or points or to the quality of the commodity represented in the contract that is deliverable at contract price, upon which premiums or discounts for varying qualities are based.

SHORT *(net seller)*: (1) The selling side of an open Futures Contract. (2) A trader whose net position in the futures market shows an excess of open sales over open purchases.

SPECULATOR: An individual who attempts to anticipate commodity price movements. Speculators serve an economic function in that they provide needed market liquidity which enables hedgers to place and lift their hedges with a minimum price effect in a futures market. Speculators facilitate trading by assuming the price risks that hedgers do not want.

TO ARRIVE CONTRACTS: Contracts for cash grain which allow for shipment or arrival at some specified time in the future. These contracts will also specify amount, grade, price and origin of the grain.

VISIBLE SUPPLY: Usually refers to supplies of a commodity in recognized distribution centers which have been moved from production areas to shipping centers. Varies with different commodities. Often includes afloats and all other supplies "in sight."

VOLUME OF TRADING *(or sales)*: The purchases and sales of futures contracts during a specified period. As purchases always equal sales, only one side of each transaction is reported.

Spring Wheat Futures
First Trade and Life-of-the-Contract Highs and Lows

TO DECEMBER 31, 1983

Contract	MARCH 1983	MAY 1983	JULY 1983
First Trade	426 March 26, 1982	408 July 1, 1982	410¾ Aug. 26, 1982
High	439½ Apr. 20, 1983	419¾ May 4, 1983	413 March 23, 1983
Low	363 Feb. 28, 1983	366½ Feb. 28, 1983	371 Feb. 28, 1983
Contract	SEP. 1983	DEC. 1983	MARCH 1984
First Trade	408½ Sept. 22, 1982	392 Jan. 27, 1984	406 March 29, 1983
High	444 Aug. 16, 1983	445 Aug. 16, 1983	449 Aug. 16, 1983
Low	377 Feb. 28, 1983	372¾ July 15, 1983	377½ June 28, 1983
Contract	MAY 1984	JULY 1984	SEP. 1984
First Trade	388½ June 3, 1983	430 Sept. 9, 1983	404½ Oct. 4, 1983
High	450 Aug. 16, 1983	450 Sept. 9, 1983	404½ Oct. 4, 1983
Low	390 June 28, 1983	379 Dec. 14, 1983	407 Dec. 2, 1983

Cash Commodities
Highs and Lows

DURING 1983

Commodity	MPLS. 14% PRO WHEAT	MPLS. #2 CORN	MPLS. #1 OATS	MPLS. #2 OATS
High	454¾ July 7, 1983	359¾ Aug. 15, 1983	208 Sept. 21, 1983	208 Sept. 27, 1983
Low	407¾ Feb. 28, 1983	229½ Jan. 10, 1983	147 Feb. 28, 1983	147 Feb. 28, 1983
Commodity	MPLS. #1 RYE	MPLS. #2 RYE	MPLS. #1 FLAX	MPLS. #1 SOYBEANS
High	279 Aug. 30, 1983	272 Sept. 1, 1983	640 Sept. 12, 1983	667½ Aug. 26, 1983
Low	226 June 21, 1983	226 March 2, 1983	520 March 9, 1983	547¾ Jan. 4, 1983
Commodity	MPLS. #1 SUNFLOWER	DULUTH #1 SUNFLOWER	MPLS. MOREX BARLEY	MPLS. GLENN BARLEY
High	1680 Sept. 21, 1983	1680 Sept. 21, 1983	210 Oct. 17, 1983	210 Oct. 17, 1983
Low	880 March 7, 1983	875 March 4, 1983	162 Jan. 3, 1983	162 Jan. 3, 1983

Crop Production
Source: U.S.D.A. Crop Production 1983 Annual Summary
(000's Omitted)

SPRING WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

ALL WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

DURUM WHEAT

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

BARLEY

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

OATS

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			MONTANA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

Crop Production
Source: U.S.D.A. Crop Production 1983 Annual Summary
(000's Omitted)

RYE

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			WISCONSIN			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

SOYBEANS

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			IOWA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

CORN

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			IOWA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

FLAXSEED

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			TEXAS			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total															

SUNFLOWER SEED OIL VARIETIES

YEAR	MINNESOTA			NORTH DAKOTA			SOUTH DAKOTA			TOTAL		
	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels	Harvested Acreage	Yield per Acre	Production Bushels
U.S. Total												

FUTURES MARKET

Minneapolis Grain Exchange

Prospective members check the results of their "mock trading session" with current MGE floor traders. Simulated trading is part of the New Member Orientation program initiated by the Exchange in 1983.

FUTURES CONTRACT DESCRIPTIONS

SPRING WHEAT

Contract Grade
U.S. No. 2 Northern Spring Wheat as described by the Official Grain Standards of the United States, with a protein content of 13.5% or higher.

Other Deliverable Grades
No. 1 Northern Spring Wheat or better may be delivered in satisfaction of futures contracts at the contract price. Spring Wheat with 13 to 13.4% protein, inclusive, is deliverable at a discount.

Trading Hours
9:30 a.m. to 1:15 p.m. (Minneapolis Time).

Trading Unit
Futures Contracts are traded in "round" lots of 5,000 bushels (136.08 metric tons) or "job" lots of 1,000 bushel multiples (27.22 metric tons).

Contract Months
Trading is regularly conducted in the months of September, December, March, May and July.

Price Quotation
Prices are quoted in dollars and cents, with fractions of eighths of a cent, per bushel.

Minimum Price Fluctuation
The minimum price fluctuation is 1/8 of a cent, which is equivalent to $6.25 for a round lot of 5,000 bushels.

Maximum Daily Trading Range
Prices in a single day's trading are prohibited from advancing or declining more than 20 cents from the previous day's settlement price, or $1,000 per 5,000 bushel contract.

Position Limit
Net position of 3 million bushels in any one future or in all futures combined; positions of 200,000 bushels or more require a position report. The foregoing position limits do not apply to bona fide hedging transactions meeting the requirement of the Commodity Futures Trading Commission and the rules of the Exchange.

Delivery Points
Wheat delivered in satisfaction of a futures contract must be made "In-Store" in regular elevators within Minneapolis/St.Paul, MN and Duluth, MN/Superior, WI. Provisions are made for delivery "In-Store" in interior off-water elevators within the Minneapolis/St.Paul switching district.

SUNFLOWER SEED

Contract Grade
No. 1 Oil-Type Sunflower Seed, as ascribed by appropriate state standards (Minnesota and Wisconsin). Basis 40% oil, with a minimum test weight of 25 pounds per bushel. Maximum limits of: 10% moisture, 0.5% heat damage, 5% total damaged seed and 4% dockage.

Other Deliverable Grades
Premiums and discounts for oil content and moisture shall be applied at the following differential. Seeds with a higher oil content to apply at a premium of 1½% of market price on day of load-out for each 1% over 40%, prorated in tenths of a percent.

Seeds with lower oil content to apply at a discount of 1½% of the market price on day of load-out for each 1% below 40%, prorated in tenths of a percent, to a minimum of 38%. Moisture in excess of 10% will be discounted 1% of market price on day of load-out for each 1% above 10% to a maximum of 12%, prorated in tenths of a percent.

Sunflower seeds in excess of 12% moisture or with an oil content less than 38% cannot be applied against the contract.

Trading Hours
9:25 a.m. to 1:20 p.m. (Minneapolis Time).

Trading Unit
Futures Contracts are traded in units of 100,000 pounds (45.36 metric tons). Sunflower seeds delivered on a Futures Contract shall be based on net weight.

Contract Months
Trading is regularly conducted in five different months – November, January, March, May and July.

Price Quotation
Sunflower seed prices are quoted in dollars and cents per hundredweight.

Minimum Price Fluctuation
The minimum price fluctuation is $.0001 per pound or 1 cent per hundredweight, which is equivalent to $10 per contract.

Maximum Daily Trading Range
Prices in a single day's trading are prohibited from advancing or declining more than $.005 per pound (50 cents per hundredweight) or $500 per contract from the previous day's settlement price.

Position Limit
No individual, Registered Firm or Corporation shall hold a net position of more than 600 contracts of sunflower seed in any one future or all futures combined. Holdings of 25 contracts or more require position reports. The foregoing position limits shall not apply to bona fide hedging transactions.

Delivery Points
Sunflower seed "In-Store" in regular elevators located in Duluth, MN or Superior, WI shall be delivered at par. Sunflower seeds "In-Store" in regular elevators located in the Minneapolis or St.Paul, MN switching district, shall be delivered at a discount of 20 cents per hundredweight. Provisions are made for the delivery of sunflower seed on a Futures Contract in interior off-water elevators within the Minneapolis-St.Paul switching district.

SETTLEMENT OF CONTRACTS

Final Day of Trading
A maturing Futures Contract may not be traded during the last seven business days of that month. Consequently, a contract matures at the close of trading on that business day preceding the last seven.

Open Position: Off-Setting Contracts
Most Futures Contracts are settled before the final day of trading by off-setting the open position by an equal quantity purchase or sale of the same delivery month.

The trader who BUYS a Futures Contract (assuming a long position) may settle his contract by selling an equal quantity before the final day of trading during the maturing contract month. The trader who SELLS (assuming a short position) may liquidate his position with a purchase of an equivalent amount before the contract matures.

Delivery
Futures Contracts may be settled by delivery. Delivery on Futures Contracts shall be made by the issuance of warehouse receipts for commodities "In-Store" in an elevator that is eligible to make deliveries. Such receipts must be for a Contract or Other Deliverable Grade of the commodity specified in the Futures Contract.

All storage and other charges, except delivery charges on commodities represented by any warehouse receipt delivered on a Futures Contract, shall be paid or allowed by the seller up to and including the date on which such warehouse receipt is delivered to buyer. All warehouse receipts that are delivered on Futures Contracts shall bear the endorsement of the warehousemen who issued such receipt, indicating the date to which storage has been paid. Storage shall be deemed to have been paid to the date so endorsed, and additional storage shall accrue immediately thereafter.

Issuance of The Delivery Notice
During a trading session in the maturing month, the seller (short) may serve to the Minneapolis Grain Exchange Clearing House a "Notice of Intention to Deliver". All Notices of Intention to Deliver, or Delivery Notices, must be delivered to the Clearing House one (1) business day prior to the date of delivery and before 12:00 noon on all such business days. The Clearing House has until 1:30 p.m. on said business days to notify the buyer (long) holding the longest standing contract in the maturing month that a Delivery Notice, or Notice of Intention to Deliver, has been tendered. The buyer must take the delivery intentions to the office of the seller no later than 1:30 p.m. the following business day, where payment is to be made with a certified check, and the buyer will receive warehouse receipts. Delivery can be made, at the option of the seller, any business day in the maturing month.

Delivery Notice: Options Available To Buyer
If a buyer has the oldest long position in the current delivery month and receives a notice of intention to deliver, the buyer has the option: 1) to accept delivery; 2) to accept delivery and redeliver, upon assuming a net short position, or 3) to "pass" the notices to avoid delivery. In the latter case, if the buyer received a notice on or before the final day of trading on the contract, he may sell the future and retender the same notice to the Clearing House before noon the same business day. In other instances, the notice cannot be retendered.

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JANUARY 1983

Date	MARCH						MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
3	375	375	372¾	373¾	14744	1552	382	382¾	381	382¼ 382¼	444	550	394	394	394	394¼	997	1,0	394	394	394	394	110	3							3332
4	377 371¾	372	369¾	369¾	15891	3029	376¾	378¾	376¾	378¾ 378¾	1419	70	393¾	393¾	390¾	390¾	1080	140	387	387¾	384¾	384¾	140	20							6240
5	370 369¾	371	369¾	370¾ 371	15691	3863	376¾	377¾	376¾	377 377¾	1540	647	387¾	387¾	387	387¾	1107	90	384¾	385¾	384¾	385¾	180	50							8351
6	370¾	371¾	370¾	370¾ 370¾	15539	3210	378¾	377¾	376¾	376¾	1595	530	387	387¾	386¾	386¾	1134	155	387¾	387¾	385¾	386¾	1230	178							8666
7	371¾	372	370¾	370¾	15428	2863	377¾	377¾	376	376¾	1660	1445	387¾	388¾	386¾	387¾	1240	323	387¾	388	386¾	387¾	1252	145							9148
10	370¾	371¾	370	370	15279	2308	376	376¾	374¾	376 376¾	1690	940	385	387¾	385	386¾	1300	778	384	384	382½	382¾	1310								8578
11	370 370¾	371¾	369¾	370¾ 371¾	15532	2364	378	377	376¾	377	1640	1801	387¾	388	386¾	388	1320	1430	387¾	388	386	386	1330	3							9713
12	371	373	370	370 372¾	15472	4709	378¾	379¾	378¾	379¾	1810	1115	387¾	389¾	387¾	389 388	1310	1020	388	389¾	387¾	389¾	1370	430							9077
13	372¾ 372½	375¾	372¾	375¾ 375¾	15608	4410	381¾	381¾	380¾	381¾	1909	1100	391¾	392¾	391¾	392	1340	1100	391	392¾	390	390	1360	170							9285
14	374¾	376¾	374¾	375¾ 375¾	15543	4961	379¾	380¾	379¾	380¾	1948	1300	390	391¾	390	391¾	1400	1300				389¾	1400	3							9777
17	376¾	377¾	375¾	376 376¾	15489	3039	381¾	382	380	380¾ 381¾	1941	1031	391¾	391	391¾	391¾	1410	446	390	390	389¾	389 390	1410	70							9356
18	375¾ 375¾	376	374¾	375¾ 375¾	15467	2652	380	380¾	378¾	379¾ 379¾	1949	930	391	391¾	391¾	391¾	1390	470	389	389	387¾	387¾	1410	80							9301
19	376	376	376	374¾ 375	15403	4765	379	379¾	378	378 378¾	1930	995	391¾	391¾	391¾	391¾	1420	1100	387	387	386¾	386¾	1410	70							9450
20	374 374¾	374¾	373¾	373¾ 373¾	14921	4173	378	378	378¾	378¾	1940	1100	391	391¾	391¾	391¾ 391	1410	1030	386¾	386¾	385¾	386¾	1400	100							9715
21	374 375¾	374¾	373	374 373¾	15041	4339	378¾	379¾	378¾	379	1911	1000	391¾	391	391¾	391¾	1390	1100	386¾	386¾	386	386¾	1400	110							9878
24	373 375¾	377¾	372¾	375¾	15090	2556	380¾	381¾	379	379¾	1960	785	391	392	390¾	391¾ 391¾	1390	780	387	387¾	387	387¾	1400	40							8521
25	374 374¾	374¾	373¾	374	15047	2911	379¾	379¾	378¾	379	1917	753	391	392¾	391¾	391¾	1390	1150	386¾	387	386	386	1410	70							9814
26	374	376¾	374	376¾ 376¾	15060	1410	379	380¾	379	380¾	1962	1434	391	391¾	390¾	391¾	1410	1210	386	387¾	386	386¾	1410	110							9148
27	377	377¾	376¾	376¾	14790	3520	381	381¾	380¾	381¾	1930	1430	391¾	392	391¾	392	1390	1370	387¾	387¾	386¾	387¾	1390	170	382	382¾	382	382¾	10	10	9580
28	376¾	376¾	375¾	376¾	15015	3369	380¾	380¾	380	380¾	1970	1345	391¾	391¾	391¾	391¾ 391	1390	1270				387¾ 387	1390	170					10	10	9484
31	376¾ 376	378¾	376¾	378 377¾	13984	3756	381	383¾	381	383¾	1980	1430	391¾	392¾	391	391¾ 391	1390	1270	386¾	387¾	386¾	387	1390	170							9154

Total Volume 198,920

*138 375¾
*144 375¾
*117 376¾
*119 374¾

*130 377¾
*115 380¾

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

FEBRUARY 1983

Date	MARCH						MAY						JULY						SEPTEMBER						DECEMBER						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
1	378	378¼	377¾	378 378¼	12958	4533	384	385	383¾	385¼ 385	8630	2000	393	393	390¾	390¾ a2	2145	175	397	397¼	395¾	395¾ a2	855	35	395¼	396¾	395¼	396¾ a2	75	25	6768
2	379 378¾	379¼	378½	378¾ 378½ a1	12664	3200	385 384¾	385½	384¼	384¾ 384½ a1	8692	1743	389¼	389¼	388¼	388¼	2300	135	391¼	391¾	390	390¼	980	55	—	—	—	396¾	75	0	5193
3	378½ 378¾	379	377½	378	12545	2656	384	385	383¼	384	8465	1814	388	388¼	387¼	388¼ 388½	2335	290	390	391	389	390¼	1137	302	394	396	394	396b	75	15	4669
4	377¾ 379	378¼	375¼	375½ 375¼ a1	12269	4035	384	384	381	381¼ 381½	8367	1798	388	388	385	385a	2420	155	389¼	390¼	385¼	389¾ a3	1235	135	394¾	395¼	394¾	395a	95	10	5731
7	375¼	375¾	373¾	374 374¼ a1	11927	2678	381¼	381¼	378¾	380¼ a1 380	8213	1516	385¼	385¼	384	385	2615	535	387¼	387¼	387	388	1274	44	394¼	394¼	392¼	393b	95	25	4878
8	374¼ 375	375	373¼	373½	12717	4462	380¼ 380¼	380½	378¾	379¾	8401	2398	385	385	383¾	383¾ a2	2730	365	391¾	391¾	389¼	389¼ a2	1316	116	393¾ 393¼	393¾	392¼	393½ a1 392½	130	85	7326
9	373 373¼	374¼	373	373¾	12506	7548	379¼	379¾	379	379¼ 379½ a2	12156	2329	383¼	384¼	383¼	384¼ a2	2700	190	386¼	389¾	386¼	388¼ a2	1515	243	392½	394	392¼	393½ a2	155	50	5060
10	374¼	377¾	374 ¼	376¼ 376¾ a1	11195	3976	380¼ 381	383¼	380¼	382¼	10297	1445	385¼	389¼	384¾	387¼	2705	305	390¼	391¼	390¼	391	1605	125	397	398	396¼	396¾ a3	195	40	6491
11	376¾ 377	377¼	376	376	11137	1750	382¼ 383	383	381¼	382	10332	740	386	389	384¾	387	2510	290	391¾	391¾	390	390	1745	160	395¾	396¼	395¼	397	195	30	2970
14	375¾	377¼	375¼	377a 377¼	11041	5497	381¼	383¼	381¼	382¾	10347	1600	387	388¼	386¼	388¼	2650	765	390	391¾	390	391¾	1870	240	397	401	397	401	300	195	8299
15	377	378¾	377	377 377¼	10608	2177	382¼	384	382¾	383	10295	1265	388	389¾	387¼	387½ a2	2965	90	392¼	392¾	391¼	391¾ a2	1930	135	400	401	400	400½	410	170	4427
16	377 377½	377¼	374¼	375a 374¾	9775	3367	383	383	380¼	381 381½ a1	10550	1558	387½	388¼	385¼	385¾ a2	3305	550	391	392¼	389¾	389¾	2008	315	400	400	398¾	398½	459	59	5649
17	374½	376	374¼	376	9648	2952	381	382	380¾	382	11548	1464	385	388	386	388	3365	620	389¼	393¼	389¼	392¾	2023	275	398	400	398	400 399½	524	80	5541
18	376¾	377	375	375½	10066	2934	382¼	383	381	381 381¼ a1	12669	806	388¼	389	386¾	388¾ a2	3360	135	393¼	397¾	392	397	2056	260	401	403	400¼	401a 400¾ a3	534	390	4625
21	HOLIDAY — PRESIDENT'S DAY																														
22	374¼	374¼	373½	373¾ 374a	9807	3881	380¼	382¼	378	378¾ 379a	11460	2317	385	385	383¾	383¾ a3	3350	40	390	390¾	388	388	2058	88	399¼	399¼	397	397¼ 397¾	545	141	6467
23	373	375	373	374¼ 374¼ a2	9221	4981	377¾ 379	379¼	377¾	379¼ a3 379¼ a	12106	2720	383¼	384¼	383	383	3360	255	387	388¼	387	388¼	2207	405	396¼	397¼	396	397 396¾	625	125	8396
24	375 375½	376	375	375a 375¼	9498	5266	379½	379¾	378¼	378¾ a3 375	12523	3279	385	385	383	383¼	3354	314	389¼	390	388	388	2239	210	396¼	397	396¼	396¾ a	635	116	9185
25	375	375½	373	373¼ a 373	8823	4830	378 378¾	379½	377	377 377½	12219	4260	383¾	383¾	381¾	381¾ a3	3465	355	389	389	387¼	387¼	2323	55	396¼	397	395½	395½	722	167	9867
28	371 371½	371½	363	365½	6458	3410	375 376	376	366¼	367¾ 368½	12629	3846	378½	378¾	377	378 378½ a	3780	830	391¼	394¼	377	377	2311	140	390	392¾	382½	387b	752	135	8363

*(1 1) 379¼ a3
*(10) 376¼ a3
*(19) 377¼ a3

*(1 1) 385¾ a3
*(25) 377¼ a3

*(28) 377¼ a3

*(1 8) 397¾ a3
*(17) 399¾ a3
*(22) 397¼ a3
*(23) 396¼ a3

Total Volume 120 505

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

MARCH 1983

Date	MARCH						MAY						JULY						SEPTEMBER						DECEMBER						MARCH 1984						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	
1	367 367¼	372	367	371 371¼*	7779	4117	371 371¼	375	371	373	13369	3463	377	378½	376	377 a3	3770	201	380	383	380	380¼a	2423	260	391	391	388	390	782	165							8208
2	373¾	377	373¼	375¼ 376*	5760	4109	375	377½	374¼	376½	13121	4588	380	381¼	379¼	380	3525	595	383¼	385	383	385	2546	425	393	394	391¼	393	765	78							10195
3	375¼	376	374¼	375 ¼ 376¼a	4863	1617	376¼	377½	375¼	376¼ 376½a	12393	4861	38	381	379	380¼	1636	499	384	384¼	384	384¼	2321	50	391¼	392	391¼	392	750	70							7103
4	375	377¼	374¼	376¼ 376½*	4130	2433	375¼ 376	378	375¼	377a 376¼	12565	508	380¼	381¼	380¼	380¼a	1596	460	383¼	385¼	383¼	385	2534	378	391¼	392¼	390¼	392¼a	800	140							8472
7	376¼	377¼	376	377¼ 377¼	2259	2286	377¼	377½	376¼	377¼a 377½	13365	3187	381	381	379¼	380a	1601	180	383	384¼	383	384¼a	2529	55	391	393	391	393b	809	9							5717
8	377¼	379¼	377¼	378¼	993	1536	378 377½	379	377½	378 ¼ 378b	14643	4127	380¼	381¼	380	380	1701	220	384	384¼	384	384¼	2318	450	391	391	390	390a	889	85							6478
9	380	383½	379¾	383	412	757	378¾	382	378¼	382 38 ¼a	15936	4014	380¾	383	380¼	383	4165	1225	385	386¼	384¼	386¼	2464	150	391¼	391¼	390¾	391¼	1099	230							6376
10	385	385	381¼	381¼a	396	775	383 384	384	381¼	382¼ 382½	16607	5219	384	385	383¼	384	4174	438	386¼	387½	385	386¼ 387¼*	2394	145	391¼	392¼	390¾	391¼a	1104	55							6636
11	381¼	381¼	380¼	381	241	114	381¼	382¼	381¼	381¼	17268	6397	383¼	384¼	383¼	383¼ 384*	4567	790	385¼	387	385¼	387	2429	50	390	390¼	389¾	390b	1105	25							7378
14	381¼	381½	379¼	380¼a	231	20	381¼	383¼	381½	383 382¼*	17466	3144	384	385	384	384¼ 385*	4537	365	386¼	387½	386¼	387¼a	2526	166	391¼	391¼	391¼	391¼	1114	40							3735
15	382¼	382¼	382¼	382¼	227	84	382¼	384	382¼	382¼ 382½a	17179	4250	384	385¼	384	384¼a 384¼	4822	700	386¼	388¼	386¼	387¼a	2586	75	391	392	391	391½a	1119	10							5088
16	382½	385	382½	385a	177	22	382	385	382	384 384¼*	15996	3238	384½	386	384½	385¼ 385*	4782	365	387¼	388¼	387¼	388	2668	130	390	392½	390	392a	1125	26							3719
17	385	389	389	389	187	10	384¼ 384¼	389½	384	388¼ 388½	17164	5177	387½	389¼	387¼	389¼a	4857	530	390	392	389¼	392	2756	220	391	396	391	3968 395a*	1154	172							6108
18	397	397	395	396	175	22	388 388¼	397¼	391¼	391¼ 391*	17618	4132	389¼	393¼	389¼	393½ 393*	5167	950	391¼	397	391½	397	2848	250	395¼ 396	401	395¼	399 401*	1275	238							5802
21	–	–	–	396a	175	0	391	393	390*	391¼ 392a	9073	3848	394	396½	393¼	395a 395½	5372	1220	397	398	396½	397½ 398*	3101	435	400	402	400	402	1497	303							5808
22	–	–	–	–	0	**106	397¼	397¼	389	389* 389 a 390	11300	5952	394½	394¼	392½	392¼ 394*	5832	1365	397	397½	394¼	395¼ 395* a	3169	303	401	401½	399	399¼ 401½*	1644	208							7851
23							404 405	405	398¼	400a 396*	17236	5197	4104 13	413	402*	404¼ 405*	5851	1771	4104 15	415	425	409* a	3720	1637	411 415	415	408	413¼	1928	564							7033
24							398¼ 399	400	396¼	398 a 398	15756	4722	401¼	402*	400½	401½ 401¼	5187	1875	405¼	408	404½	405 405½*	3893	643	412¼	412½	408	409½ 410*	2026	193							8128
25							394¼	394¼	392¼	392¼ 392¼	15858	3915	401	401	395	395a	6317	1385	404	404	399	399	4050	461	409	409	403	404 403*	2286	365							
28							392 391¼	394¼	391¼	394a 394¼	16640	3011	395	396¼	394¼	395¼	8221	1438	398	399¼	397¼	397¼	4325	870	403	404¼	402½	402½ 403a*	2451	405							5824
29							395	397¼	394¼	396¼ 397*	15087	4107	397¼	398¼	396	397¼	6142	945	398¼	400¼	396½	397¼	4299	980	404¼	405	403*	401 402*	2366	470	405	406	405	406b	5	5	7107
30							397 398	399	396¼	398¼ 399*	16213	4271	398¼ 398	398¼	396¼	398 398½*	6667	2559	399 399½	399¼	394¼	395¼ 396 a*	4439	535	401	401	396½	396¼	2335	181	405	405	401	401a	105	125	7771
31							398¼ 398	402	398	401 400¼*	16824	5517	397¼	399¼	397¼	398	6858	1764	396	396½	394¼	396½	4634	1155	398½	400	396½	399 ¼ 400*	2489	355	403	403	401	401a	120	20	8211

Total Volume: 180,553

*1) 371 371¼a
*2) 375¼a
*3) 376¼a

*14) 382¼a *29) 396¼a
*16) 384 a *30) 396 a
*18) 391¼a *31) 400¼a

*11) 383¼a *22) 393¼a
*14) 384¼a *23) 405¼a
*16) 385¼a *30) 398¼a
*18) 393¼a

*10) 387½
*21) 397¼a
*24) 405¼a
*30) 411a

*17) 395¼a *25) 403¼a
*18) 400a *28) 402¼a
*22) 400¼a *29) 410¼a
*24) 409¼a *31) 399¼a

**Exchange of Futures for Cash

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

APRIL 1983

Date	MAY						JULY						SEPTEMBER						DECEMBER						MARCH 1984						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
1	HOLIDAY — GOOD FRIDAY																														
4	401 1/2	404¼	401¼	403¼-403¾	15136	4308	399¾	401¼	399¼	401-400¾	7147	1070	396¼	399¼	396¼	399-398¾	435	330	400	403	400	402	2532	474	405	405¼	403¼	403¼	130	20	6202
5	403	406¼	402¼	405¼-406¾	14452	4443	401	403¼	399¼	402¼-403¾	9558	3250	397¼	400	396	399 +¾	5044	1156	400¾	403¾	400	402¼	2646	420	404	404	404	404	130	10	9279
6	406-405¾	408¾	405	406¾-407¼	14988	4157	402¼	404¾	402	403¼-403¾	9793	3155	398¼	399¼	398	399b	4539	264	402	403	401¾	401¾a	2467	245	404	405	404	404¼	150	30	8461
7	406¼	412	406¼	411¼-412*	15642	4782	403	407¾	403	407¼-407¾	11153	3670	398¼	403¼	398¼	403a	4783	556	402	406	402	406b	2468	247	—	—	—	411bm	150	0	9555
8	411¾-412¾	414	410¼	413¼-412*	15156	4581	407¼-407¾	411¼	407¼	410-409*	10553	2717	403¼	408	403¼	406	5058	604	407	411¼	406¼	409-411b*	2566	332	413	415	412	413a	165	15	8249
11	414-414¼	415¼	411	411-411¼s	14781	3170	410¾-412¼	412¼	407¾	407¾-408¼	11398	2330	409	409	405¼	405¼	5462	180	411-412¼	413	407	407	2578	378	415	415	409¼	409¼a	170	5	6643
12	409¼-410	411¼	407¼	408-407½*	15430	4198	407	407¾	404	404¼-404*	11530	1578	404¼	405¼	402	402	5972	1020	407	408	404¼	404¾-404½s	2628	265	—	—	—	406am	170	0	7061
13	408-408¾	409¼	407¼	408-408½*	14912	3673	404	405¾	402¼	403¼	11513	1648	402	403¼	401¼	402¼	5847	640	404	408	404	405	2799	168	—	—	—	406n	170	0	6327
14	410	410	408	409	14359	3476	404¼	405	401¼	402¼-404½s	12153	2399	403	405	402¼	405	5057	105	406¼	407	405¼	406¼-407½*	2859	105	410	411	410	410	175	25	6110
15	409	410¼	409	409¼-409½	13485	2517	404	405¼	403¼	403¾	12152	1609	404¼	405¼	403	403¼-404*	5072	565	407¼	409¼	406¾	407	2824	370	407	408	407	407-408*	175	10	5011
18	409-409¼	410¼	408¼	409	13200	3432	404	404¼	401¼	401½s-401¼	12597	2694	402	403	400	400	5053	223	406¾	406¾	402	403-402*	2774	145	408	408	402	402a	195	20	6514
19	409	411¾	409	409-409½s	12747	2585	402	402¼	400	400	13053	3212	400	404¼	397	397	5048	405	402¼	403¼	400¼	400¼-401*	3007	1218	409	409	402	402	205	95	7515
20	409	410	408	409¼-409½s	13526	6340	400	400¼	398	398¼-398½s	14978	5230	397	397	394¼	395-394¼*	5032	625	400	400¼	397¼	398¾	3332	582	400-401	401	400	401-400*	215	10	12887
21	410	410¼	408	408¼-408½s	14209	8804	399	400¼	398¼	398¼-399*	14106	4542	394¾	396¾	394¾	395¾	4161	765	399	401	399	400½a	3375	263	405	405¼	404¼	404¼a	215	5	14379
22	410	411¾	410	411½s-411	14118	3316	404-403¾	404	401¼	401¼-401½s	16933	5150	399¼	399¾	398¼	398¼	4365	489	404¼	404¼	403¼	403¾	3550	540	407	407	406¼	406½a	220	5	9500
25	411	412	410¾	411-411½s	12091	4051	401-401¼	402	400¾	401½s-401¼	17241	2165	399¼	398¼	397¼	397½s-397¾	6511	440	402¼	403¾	402¾	402¼	3543	300	—	—	—	405¼am	220	0	6956
26	413¾	413¼	410¼	413½s-413¾	11657	3069	401-400¼	401¾	399¾	401½s-401¼	17773	3464	398¾	397½	396¼	397¼	6436	383	402¼	403¼	401¼	402¼	3616	293	—	—	—	405¼n	215	0	7198
27	414	417¼	414	417¼-417½s	10746	3117	403	404	402	403¼-403¾*	17910	3726	398	400	397¼	397¼	6811	705	403	404	400¼	402½a	3691	270	406	406	404¼	404¼a	215	45	7863
28	417	417¼	414¼	415s-414¾	9778	5628	403	404	402¼	403s-402¾	18580	3742	396¼	397¼	396¼	396¾-396½*	7066	435	401	402	400¾	402b	3856	335	—	—	—	403am	215	0	10140
29	415¼-415½	416	414	414-414½*	9298	2231	403¼-404	404¾	402¾	404¼-404*	19731	3690	397	400¼	397	398-400½*	6894	662	402	406	402	405	3901	115	—	—	—	406bm	215	0	5698

*1 4) 403½s *(12) 407¼s
*1 5) 406s *(13) 408¼s
*1 7) 411¼s *(29) 414¼s
*1 8) 412½s

*1 4) 400¾s *(21) 398¾s
*1 5) 403s *(27) 403½s
*1 8) 409½s *(29) 404¼s
*(12) 404¼s

*1 4) 398¾s
*(15) 403¾s
*(20) 394¾s
*(28) 396½s
*(29) 399¼s

*1 8) 409¾s
*(14) 407s
*(18) 402½s
*(19) 406¾s

*(15) 407½s
*(20) 400½s

Total Volume: 162 549

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

MAY 1983

Date	MAY						JULY						SEPTEMBER						DECEMBER						MARCH 1984						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
2	414¼-414	414¼	414 ¼	412¼-412¼s	7042	4385	404¼-405	405	403¾	404	20104	3607	395¼	400	394¾	399-400*	7069	312	406	406	403¾	403½	5674	368	—	—	—	406n	215	0	9272
3	412¼	417	412	416¾-417s	5892	3873	404	406	403¼	405s-404¾	20052	3524	395¼	406	399	406-401¼*	7361	1030	404	406	404	406	3662	208	—	—	—	406n	215	0	8635
4	417¼-418	419¾	416¼	417¼-416¼*	4219	2006	405	405	402¼	403¼s-403	20188	4666	400¼	400¾	398¼	399¾-399*	7664	840	405	406	403¼	403¾	3667	280	405	406	405	405	215	5	7797
5	417¼	418	414¼	415¾-415s	3803	2336	403¾	403¾	400¼	402s-402¼	19914	2701	400	400¼	396¾	398-398¼s	8064	972	404¼	404¼	401¼	403	3552	160	405	406	404¼	404¼s	210	10	6119
6	416	416	412	412¼-412*	3648	1330	402	402¼	398¼	398¼	19126	4084	398	398¼	395	395-396*	8154	452	403*	403¾	401	401	3727	240	—	—	—	402xn	210	0	6627
9	411	411¼	407¼	407¾-407¼s	2558	1522	397¼	398	394¼	395-394¾s	19034	4884	395-394¼	396	392¼	393	8158	1128	399¼	400¼	399	399	3820	165	—	—	—	402¼xn	210	0	7876
10	408	409	407¼	409	2188	837	395	396¾	393¼	396¼-396¾s	19506	4868	393¼	397¼	391¼	392¼	8507	966	398	399	397¼	399	4005	566	—	—	—	402¼xn	210	0	7368
11	408¼	408¼	404¼	405¼-406*	1984	522	394¼	395	391¼	391¼	19310	4094	391-390¼	392	388¼	388¼	8676	1398	396¼-397	397	394	394-394¼*	4172	922	—	—	—	397xn	210	0	6845
12	406¼	408	406	408	1604	433	391-391¼	393	391-	393	17320	3219	388	395¼	387¾	389¼	8011	1419	394¼	395¼	393¾	394¾s	4149	441	—	—	—	396¾s	210	0	5627
13	409-408¼	412¼	408¼	412¼	1518	676	394	396¼	394	396-395¾s	11664	2782	391	392¾	389¾	391¾-391¼s	8976	1000	396	397¾	396¾	396¼	4108	170	—	—	—	398xn	210	0	4628
16	412	416¼	411¾	415	1039	1009	395¾	396¼	394¾	396-396¼s	11103	3141	391¼	391¼	389¼	389¼	9402	851	395¼	396¼	395¼	395¼	4118	95	—	—	—	400xn	210	0	5096
17	417	422	417	422	408	1155	397¼	399¼	397	399	11653	4573	390-390¼	397	389¾	396¾-397¼*	9822	826	395¼	396¼	395	395¼-396*	4139	90	401	402	400¼s	400¼s	250	40	6983
18	422	424¾	422	424	195	246	398¼-399¼	399¾	397¼	398¾	11615	3828	391	397	388¼	393¼	9987	985	395¾	396¾	392¾	394-394¾*	4276	435	401	401	399	399¼s	365	115	5609
19	424	424	422	422	16	184	399¼-399¼	400	398¾	399¼s-399	17131	3333	389¾	397¼	389¾	389s-389¾*	10139	1237	394	394¼	392¼	393	4564	103	400¼	400¼	397¼	397¼	390	30	6087
20					16	0	399¼-399	401	398¼	400-399¼*	11220	4890	389-388¼	393	387¼	389¼-389¾*	10909	2418	393	393	391	391¼s	4761	436	—	—	—	396xn	390	0	7804
23					16	0	399¼-399¼	401¼	399	401-401¼*	16904	4972	387¼	389¼	385¾	388¾-389¼*	11034	1144	390¾-391	393	390¾	392¼-393*	4834	381	397¼	397¼	395¼	395¼s	395	5	6502
24					16	0	402	402¼	400¼	402-402¼s	17186	4347	390	391¼	389	391-391¼*	10831	1346	393¼	395	392¾	394-395¼s*	4924	160	397	398	397	398s	390	5	5858
25					16	0	402	402	398¼	398¼-398¼s	16879	3413	391¼	391¼	389¼	389¾-389¼s	11190	1480	395¼	395¼	393	393	4929	210	—	—	—	398¼xn	390	0	5163
26					16	0	398	398¼	396¼	396¼s-396¼	16207	5289	389¾	389¾	386¼	386¼-386¾s	10865	1055	393	393¼	391	391	4999	106	—	—	—	395¼xn	390	0	6485
27							396¼	396¼	392	392¼-392*	16333	5698	387¼	387¼	383	383	10580	875	391	391	388	388	4943	520	—	—	—	392xn	390	0	7093
30	HOLIDAY — MEMORIAL DAY																														
31							392¼	393¼	391¼	391¼-391¾s	15820	3460	383¼	384	381	381¼-382*	10625	347	388¼	388¼	386	387-387¼*	4944	255	—	—	—	390¼xn	390	0	4072

Total Volume 137,251

*(4) 417s
*(6) 412¼s
*(11) 405¾s
*(11) 405¾s

*(20) 399¾s
*(23) 401¼s
*(27) 392¼s

*(2) 399¼s
*(3) 400¾s
*(4) 399¼s
*(6) 395¼s
*(17) 390¼s

*(20) 388s
*(23) 389s
*(24) 391¼s
*(31) 387¾s

*(17) 394¼s
*(11) 395¼s
*(18) 394¼s
*(23) 392¾s
*(24) 395¾s
*(31) 387¼s

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JUNE 1983

Date	JULY						SEPTEMBER						DECEMBER						MARCH 1984						MAY 1984						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
1	391¼ 391½	394	391¼	393¼	16384	4165	381¼	387¼	381	382¼ 382¼	10687	1102	387	388	386¼	387¼	4919	45	391	392½	390¼	392¼	390	50							5363
2	394¼	397½	394¼	397¼ 397	16365	3736	383	395¼	383	395¼ 385¼	10892	1232	388	389¼	387½	389¼	4464	145	392	392 ¼	390	392¼	390	25							5138
3	398 397¼	398	396	396¼ 396¼	16106	3374	385½	385½	384 ¼	385	10792	575	390	390	387¼	388 388½	5024	335	393	393	390 ¼	390¼	390	230							4514
6	396 396¼	398	396	397½ 396¼	16072	2764	385	396	384½	395¼	11472	1970	391¼	399	391¼	399	4705	560	392	392 ¼	390	392 392¼	395	10							5294
7	396½	397½	395¼	395¼ 396½	15168	5767	388	399	384½	384 ¼ 395¼	11524	2265	395	395	396	396	5304	110	393	399	398 ¼	398½	405	10							8552
8	395½ 394¼	395½	392¼	393½ 394¼	16068	4450	394 394½	394 ¼	392¼	393 393¼	11294	1950	395½	395½	393¼	393¼ 394½	5465	560	399	399	398	399¼	612	35							6895
9	394¼	394¼	393	394	15961	3144	384½	394¼	382	391¼ 393½	11408	614	394¼	395	392½	393¼	5414	235	395	395	385	395	650	10	388¼	398¼	388½	398¼	5	5	4728
10	394 393½	394	393	393¼ 393½	17408	4022	392¼	392¼	391¼	391¼	11694	1365	392½	393	389¼	391¼ 391¼	5716	540	394¼	395	391¼	391¼	750	190	391	397	386½	396¼	5	5	6122
13	393¼	393½	391¼	392¼ 392	16848	2768	382¼	382¼	378¼	380¼ 380½	11756	1525	391	391	378	379 380¼	5825	470	391	391	378¼	380	785	60	—	—	—	386¼	5	0	4773
14	391½	393¼	391¼	392	16137	3199	379	390¼	379	378¼ 378¼	12153	1614	378¼	382¼	376¼	378¼ 377¼	5817	550	391	392¼	391	392¼	855	110	—	—	—	386¼	5	0	5463
15	391¼	394	391½	393¼ 393¼	15226	4278	378¼	379¼	377¼	377¼ 377¼	12232	1756	378¼	379¼	376¼	379¼	5645	535	391	392¼	390¼	391	1035	340	—	—	—	384¼	5	0	7408
16	394 394½	396¼	394	395¼ 396½	14238	3991	378¼	—	378¼	391	12083	1936	377 378¼	385¼	377	380¼ 380¼	5953	1485	393	395	393	395	1245	430	—	—	—	384¼	5	0	7844
17	396¼	396¼	395	396 395¼	15005	5056	381¼	391¼	380¼	380¼ 381¼	12113	1515	381	391¼	390	382	5003	1120	395	399	393¼	393¼	1490	505	—	—	—	394¼	5	0	8196
20	395½	398¼	395¼	398¼ 398¼	14312	3635	390¼	392¼	390¼	391¼ 391¼	12370	2162	390	392	390	391¼ 391¼	6110	765	395	395	394¼	394¼	1590	170	—	—	—	391bm	5	0	7537
21	399	400	398¼	399¼ 398¼	14756	4317	391	392	391	391¼ 392	12340	3138	391¼	392¼	391	392 391¼	5960	1250	395	395¼	395	395	1650	190	—	—	—	391n	5	0	8865
22	400	401½	399¼	399¼	13647	3763	394	394	391½	392 392½	11835	3030	393	397½	391½	392	6050	1540	399	399¼	394 ¼	394¼	1830	540	397	397	391	397	10	5	9864
23	399½ 399¼	400	397¼	399 400¼	13646	5333	391¼	391¼	390	390¼ 390¼	11994	3656	390½	396¼	389½	395 395¼	6192	631	—	—	—	393m	1830	0	391	397	389¼	395¼	15	10	9632
24	399	399	397	397½ 397	13873	5032	390¼	391½	390¼	390¼	11939	1596	390¼	391¼	389¼	389½ 390¼	6237	1170	—	—	—	392m	1830	0	—	—	—	396n	15	0	7732
27	396¼ 396¼	397	395	395½ 395½	13223	4069	390	392½	389	389½	12301	1964	389	389½	389¼	389½	6369	940	392	390	389¼	389¼	1935	15	—	—	—	395am	15	0	6980
28	395½ 395½	399	395¼	398 398¼	12735	5639	389½	391¼	389¼	390½ 391¼	12206	2454	389¼	389¼	389¼	389¼ 389½	6669	915	389¼	389½	389¼	389¼ 389½	1905	245	392	392 ¼	390	392¼	20	5	9257
29	399 398¼	399½	398¼	399 398½	10209	4665	391¼	392	390¼	391 392¼	12445	2396	389¼	389½	389¼	389¼ 389½	6886	753	389¼	390¼	389	389½	2275	725	—	—	—	392¼n	15	0	8536
30	400 400¼	402½	399¼	401¼	8710	3843	393¼ 394	396¼	393¼	395¼ 396¼	13383	3019	392	394	391¼	393¼ 394	6883	1723	393¼	394	392¼	393A	2575	350	—	—	—	394bm	15	0	8945

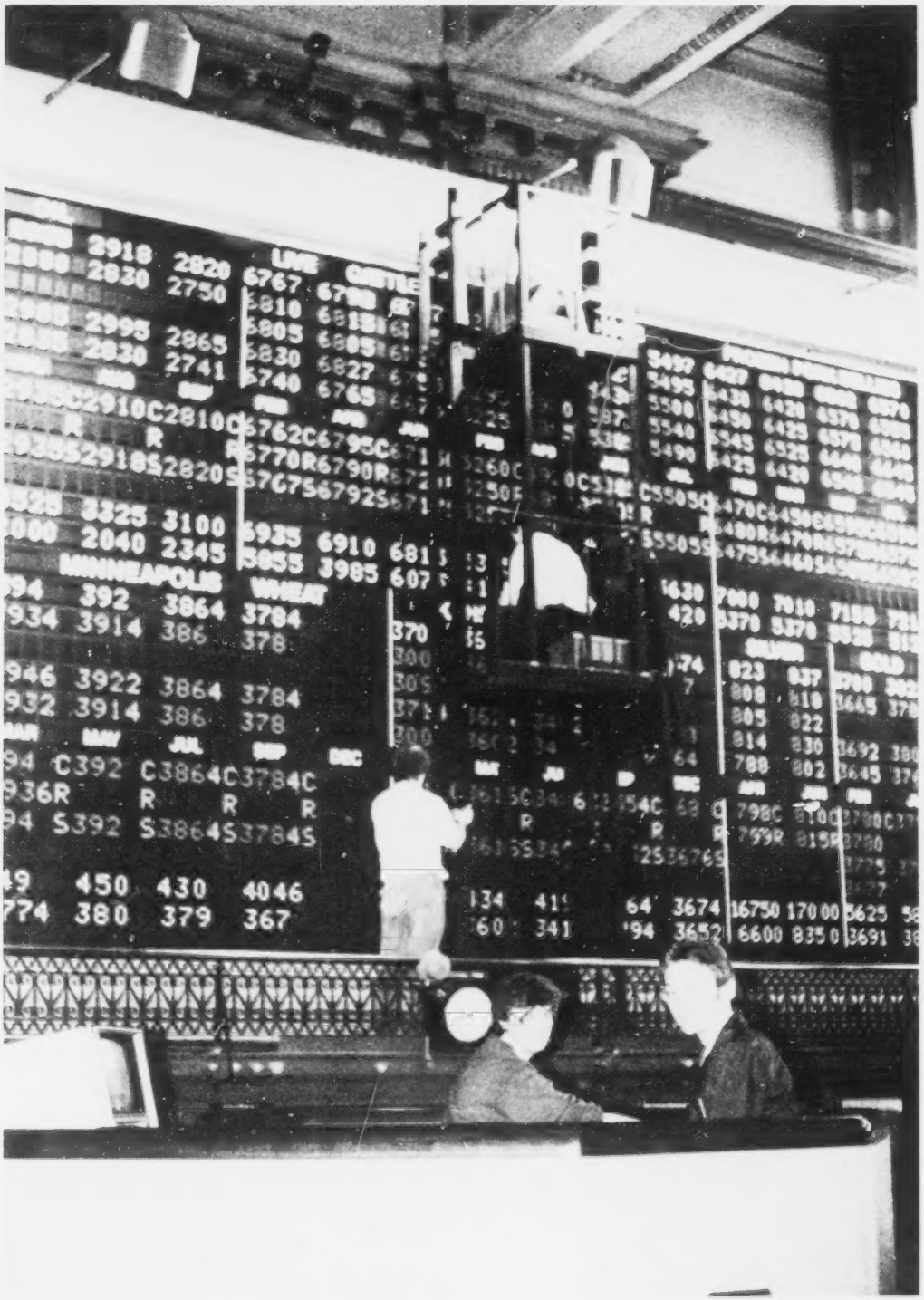
*1 2) 397½ *20) 398½
*1 9) 393¼ *23) 399½
*1(5) 396s *29) 398½
*1(7) 395½

*1 7) 394½ *23) 390½
*1 8) 393½ *29) 389½
*1(4) 378½ *29) 391½
*1(5) 390½ *30) 386s
*22) 392½

*1 3) 388½ *28) 390½
*1(3) 379½ *24) 379½
*1(4) 376½ *28) 378s
*20) 387½ *28) 396½
*21) 391½ *30) 392½

*1 8) 392½
*29) 378½

Total Volume 156 158



In 1983 the Exchange expanded its electronic board. Members can now track the latest developments on a total of 72 contracts.

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

JULY 1983

Date	JULY						SEPTEMBER						DECEMBER						MARCH 1984						MAY 1984						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
4	HOLIDAY — FOURTH OF JULY																														

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

AUGUST 1983

Date	SEPTEMBER						DECEMBER						MARCH 1984						MAY 1984						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	O	H	L	C	Open Contracts (000 Bu.)	Volume of Trading (000 Bu.)	
1	404	406¾	404	406¾	12917	6169	409	414¼	409	414¼	8365	3403	411¾	415¼	411¾	415¼B	3329	97	—	—	—	419½bn	225	0	9662
2	409-410	410	405	405-405¾*	13413	6431	416	416	412	412¾-412¾	10244	2461	417	417	413	413	3429	220	—	—	—	417bn	225	0	9124
3	405-404¾	409	403	408¾-408¾	13995	7554	412¾-412	419	411¾	417¾	11744	5695	418	418¾	413	415	3453	1155	—	—	—	423bn	225	5	14409
4	408-408¾	409¾	405¾	406¾-406¾	14535	7434	417¾	419¾	415¾	418¾	12460	4557	420	421	417¾	418¾	3844	625	—	—	—	423bn	225	0	12586
5	405¾	412¾	405	410	14948	6340	414	419	413¾	416¾-416¾*	12839	3455	416¾	421¾	417	419	3599	1325	423	425	423	425	225	135	10955
8	413	413¾	410¾	411¾-412*	15748	5963	416	416¾	414¾	415¾	13812	3519	419¾	419¾	417¾	417¾A	3294	135	423	423	421	421A	250	25	9441
9	412-411¾	412	409¾	410¾-410¾*	15377	6461	415	416¾	414¾	415¾-415¾	14144	3222	419	419¾	417	417A	3444	90	—	—	—	419bn	250	0	9729
10	412	420	412	419¾-420	16542	8428	417¾	424¾	417¾	424-424¾	17963	6867	426¾	426¾	426¾	426¾	3454	90	—	—	—	427bn	250	0	16289
11	420-419	423¾	419	419¾-420*	16562	3950	424¾	425¾	422	422¾	17969	5603	429	429¾	424	424	3699	400	429	432	427	427B	225	90	12400
12	419¾	427¾	419¾	422¾-423*	16799	11701	422¾	427¾	421¾	422¾-423*	19852	4514	424	429	422¾	423¾-423*	3719	390	429	429	429	429	235	75	16850
15	423¾	430¾	423¾	430¾-430 xs	17471	7324	424¾	432¾	424¾	431¾-432¾*	19811	5149	429	433¾	429	432-431*	3954	315	429	436	429	434A	220	105	12952
16	440-437	444	426¾	431-430*	17727	13953	437-442	448¾	428	433¾-435*	20231	6793	441	445	431	435-435¾*	3994	340	443	450	433	438-437*	245	100	20295
17	430-430¾	432	427	429¾-429¾ xs	18078	4101	434¾	436¾	430	431¾	20442	3987	436¾	437¾	430	432A	4299	395	434¾	436	434	434A	240	5	9088
18	429-427	429	422¾	422¾-423*	18272	7496	431	431	423	423-423¾ xs	20945	5196	432	434	424¾	424-426*	4365	1115	435	435	429	429A	270	50	13859
19	420-418	421¾	416	416¾-416*	18064	8197	421-418¾	423¾	417¾	418-417¾*	21960	5015	425	426¾	420	420	4365	810	426	429	422	422	345	195	12217
22	421-430	435	421	433¾-434*	16979	8722	429	437¾	427	436¾-437¾*	22165	6449	434	440	432	438A	4400	620	—	—	—	439bn	345	0	11790
23	436-435¾	436	422	423-422*	15964	5717	438	438	425¾	426	22319	4705	438¾	438¾	428¾	429¾A	5225	915	—	—	—	427bn	345	0	11237
24	422-423	423	418¾	419¾-419¾ xs	15747	6540	426-425	429	421¾	421¾-422¾*	23081	4405	429	430	425	426-425*	5385	815	426	427	424	426-427*	350	5	11755
25	430-429¾	430	419¾	420-419¾*	14178	7419	422-435	435	421¾	422-423*	23791	5068	431	435	424¾	425¾-424¾*	5116	916	440	440	425	425A	435	105	13508
26	416¾	420	417	419¾-420*	14353	4985	420-421	423	419	422¾-423*	24141	4625	424¾	428	423¾	428	5246	930	—	—	—	428bn	435	0	10560
29	417-418¾	423	416¾	421-421¾*	12846	5623	421	426¾	420	426-425*	23365	5435	426	431¾	425	429-428*	5426	465	429	435	429	434-431*	485	105	11629
30	420¼-420	420¾	414¾	415-414¾*	13460	6851	423	424¾	419¾	419¾	23827	4764	429	429	423¾	423¾	5381	225	431	431	426	425	465	45	11875
31	414¼-415¼	422¼	414¾	421¼-422*	11041	8544	418-419¾	428¾	419	425¼	22721	4649	427	431	426	430	5401	52	—	—	—	432bn	465	0	13243

*(2) 405¼xs
*(8) 411¾xs
*(9) 410¾xs
*(11) 419¾xs
*(12) 422¾xs
*(16) 430¾xs
*(18) 422¾xs
*(19) 416¾xs
*(22) 433¾xs
*(23) 422¾xs
*(25) 419¾xs
*(26) 419¾xs
*(29) 421¾xs
*(30) 414¾xs
*(31) 421¾xs
*(5) 416xs
*(12) 420¾xs
*(15) 431¾xs
*(16) 434¾xs
*(19) 417¾xs
*(22) 437xs
*(24) 422¾xs
*(25) 422¾xs
*(29) 427¾xs
*(29) 424¾xs
*(12) 423¾xs
*(15) 431¾xs
*(16) 435¾xs
*(18) 425xs
*(24) 425¾xs
*(25) 425xs
*(29) 428¾xs
*(16) 437¾xs
*(24) 425¾xs
*(29) 432¾xs

Total Volume 291,234

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

SEPTEMBER 1983

Date	SEPTEMBER						DECEMBER						MARCH 1984						MAY 1984						JULY 1984						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
1																															1164
2																															807
5	HOLIDAY — LABOR DAY																														
6																															1787
7																															1642
8																															1054
9																															1821
12																															1586
13																															1030
14																															1214
15																															1809
16																															1609
19																															1869
20																															1837
21																															1518
22																															1364
23																															1639
26																															1178
27																															1332
28																															1127
29																															1116
30																															1112

Total Volume 177,895

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

OCTOBER 1983

Date	DECEMBER						MARCH 1984						MAY 1984						JULY 1984						SEPTEMBER 1984						Total Volume of Trading (000 Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
3	407	407	405	406¼s-406¾s	21072	3832	403	404¼s	402¼s	403¾s-403½s	9504	1055	404¼s	404½s	403¾s	403¾s2	1410	15	—	—	—	407¼	40	0	—	—	—	—	0	0	4902
4	406¾s-407	407¼s	405¼s	405¼s-405¾s	20161	3875	404	404¼s	403	403¼s	9519	933	404	405½s	404	404	1425	25	—	—	—	406¾sn	40	0	404¼s	404¼s	404¼s	404¼s4	10	10	4843
5	405½s	407½s	405¼s	407-407½s	19330	8812	403½s	406	403¼s	405½s-405¾s3	9629	1435	405¼s	406	404¼s	406B	1325	120	404¼s	406	403¼s	404B	60	20	—	—	—	403sn	10	0	10447
6	407½s	410	407¼s	409¾s-410	20649	3152	406	409¾s	405½s	409-409¾s2	9799	1041	406¾s	408¾s	406¾s	408½s	1295	95	408	408	403	403a	75	15	400	401	400	401B	20	10	4313
7	409	410	407½s	407½s	20501	4413	408½s	409	405½s	405-406½s2	10219	1385	407½s	409½s	405½s	405½s-406¾s	1348	80	—	—	—	407½sn	75	0	—	—	—	401¾n	20	0	5678
10	407	407	404½s	406-405½s2	21114	4111	406	406	402	403½s-403½s	10279	565	404½s	404½s	401½s	402	1355	30	—	—	—	399½sn	75	0	—	—	—	401¾n	20	0	4706
11	405½s	406½s	405¼s	406¾s-405½s2	20209	8413	404	404	401½s	402	10484	2030	401	402½s	401	401a	1315	220	—	—	—	397an	75	0	—	—	—	397an	20	0	10703
12	405-404½s	405½s	404½s	405½s-405½s2	19988	3280	401	402½s	401	401½s	10864	960	401	402	400	400a	1220	235	—	—	—	395an	75	0	—	—	—	395an	20	0	4475
13	406½s-406¾s	409½s	406½s	409½s-409¾s2	19472	5803	402¾s	404¾s	402¾s	404½s-404½s3	11404	3030	403	403	401½s	402-401½s2	1275	35	—	—	—	395½bn	75	0	—	—	—	395bn	20	0	9928
14	408½s	410	408½s	410-409½s2	20163	5066	404½s	406½s	404	406½s-406s2	12765	3240	403	405	402¾s	405-404½s2	1540	440	398½s	401	398	401	80	25	—	—	—	400bn	20	0	8771
17	408¾s-409	409	406¾s	406¾s-407	20160	3583	405½s	405½s	403½s	404-403½s2	13086	1420	404½s	404½s	403	403	1550	310	—	—	—	397an	75	0	—	—	—	397an	20	0	5313
18	406½s	407½s	405¾s	407s-407½s	19313	5317	402½s	403¾s	402½s	402¾s-403s	13395	717	401½s	401¾s	401	401	1655	130	—	—	—	398an	75	0	—	—	—	397an	20	0	6164
19	406½s-406½s	407½s	405½s	405½s-405½s5	19198	2984	402	402¾s	400½s	400½s	13436	890	400	401	398½s	398½s	2135	765	—	—	—	392an	75	0	—	—	—	390n	20	0	4639
20	404½s-405	405½s	399	401-399*	19229	4760	400	400½s	398	397-396*	13576	1705	398½s	398½s	392	392a	2230	615	392	392	388	388a	75	5	—	—	—	390n	20	0	7085
21	400-402	404½s	400	404½s-404½s	19612	6679	397½s	399	396½s	399-398*	13861	1544	394	395	393½s	393½s8	2225	55	—	—	—	388n	75	0	—	—	—	388an	20	0	8278
24	404½s	404½s	403½s	403½s-403¾s5	20168	3028	398½s	399	397	397¾s-397*	14306	1242	393	394½s	393	394-393*	2300	335	388	389	388	388	125	75	—	—	—	388n	20	0	4680
25	408	408½s	406¾s	406¾s-407s	19535	7204	401½s	402	401	401½s-401½s5	14232	2243	398	398	391½s	397½s	2355	70	390	390	390	390	125	10	—	—	—	388n	20	0	9527
26	405½s	407½s	401	403½s-404*	20586	7049	401	401½s	395	396½s-397*	15062	3240	396½s	396½s	391	392	2365	55	389	389	384	384	175	50	—	—	—	384an	20	0	10394
27	402	403½s	401	403½s-402¾s2	20318	5740	395	397	395	396½s-396*	14990	2059	392	393	390	393-391½s2	2392	350	—	—	—	387bn	175	0	—	—	—	390bn	20	0	8145
28	403½s	403½s	402½s	403½s-402½s2	19464	5460	397	398½s	397	397½s-397½s2	15665	2335	393½s	393½s	392	392	2295	110	391	391	388	388	295	110	—	—	—	385an	20	0	9015
31	402	404	401	401s-401½s	19564	3676	395½s	397½s	394	394	15497	1822	392	392	388½s	389½s	2425	280	385½s	385½s	383	383	335	60	—	—	—	382an	20	0	5638

Total Volume 148,048

*(1 5) 407¼s *(20) 400s
*(10) 405½s *(26) 403¾s
*(11) 405½s *(27) 403s
*(13) 409½s *(28) 403s
*(14) 409¾s

*(1 6) 405¼s *(21) 398½s
*(1 7) 406s *(24) 397½s
*(14) 406½s *(26) 396¾s
*(17) 403¾s *(27) 396½s
*(20) 396½s *(28) 397½s

*(1 7) 405¾s
*(13) 401¾s
*(14) 404¾s
*(24) 393½s
*(27) 392¾s

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

NOVEMBER 1983

Date	DECEMBER						MARCH 1984						MAY 1984						JULY 1984						SEPTEMBER 1984						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
1	401	403	400¾	402½-402¾s	18643	4342	394¼	395½	394	395¼	15271	2128	389¾	390½	389	390¼	2330	105	385½	386	384½	384½	365	161	381¾	381¾	379	379	110	196	6932
2	403½	404¼	403¼	404¼-404s	18339	6541	397-396½	397½	396½	397-397½*	15406	1601	392	393¼	391½	392¾-393¼*	2520	260	—	—	—	386bn	365	0	—	—	—	379n	110	0	8402
3	403-402¾	403	401½	402½-403*	16258	6121	396	398	395¼	397¼-397¼s	15181	3140	392	392	392	392	2570	5	—	—	—	384¼am	365	5	—	—	—	376am	110	0	9266
4	402½	404¾	402¼	404½-404*	16232	3383	397¾	398¾	397	398	15229	1167	393	395	393	393	2565	85	387¼	387½	385	385a	385	20	378	378	376	378-376a*	120	10	4678
7	404-403¾	405¼	403¾	405-405½s	14364	8583	397	399¾	397	399¾	14954	1035	393	396	393	396	2195	515	388	389	387	387a	455	120	—	—	—	380bn	120	0	10253
8	405½-405½	405½	403¾	404¼-404s	15935	3410	400	400	398¾	399¾	15227	1916	396	397¼	395	395A	2197	145	388	389	386½	385½s	455	100	—	—	—	378am	120	0	5570
9	404½	404¾	404	404¼-404¼	15283	3505	399¼	400¼	398¾	398¾	15554	1859	397¼	398	395¼	395¼	2245	80	387	387	385	386a	460	5	—	—	—	377am	120	0	5449
10	404	404½	403¾	404¼-404½	15437	2695	398¼	399¼	398	398-398¼*	15074	1287	397	397	395¼	395¼	2320	275	—	—	—	386bn	460	0	—	—	—	376am	120	0	4257
11	404-403¾	404	402¼	403¼-403¼*	15376	3556	397¼	398	395¼	396-396¼*	15044	1630	396	395	392¼	392¼	2465	195	—	—	—	386bn	460	0	—	—	—	374am	120	0	5371
14	403-402¼	403	401½	402	14369	3225	396	396	394¾	395½	14729	1677	393	393	391¼	391½	2525	70	—	—	—	386¼bn	460	0	—	—	—	373am	120	0	5172
15	402-401¼	403	401	402½-403*	14905	4734	395½	397	395¼	396¼-397*	15208	2560	392¾	392¾	392¾	393¾	2640	15	388	388	387½	387¼s	460	110	375	375	373	373a	120	5	7424
16	401½	402	398	401¼s-401½	15032	5621	395¾	396¼	392¾	395	15134	1387	392¼	392¼	389	391-390¼*	2555	75	388	388	386¼	386½	480	30	—	—	—	371am	120	0	7113
17	401-400¾	401¼	399	400½-401*	14106	4446	395	395¾	394½	395¾-395*	15175	3201	391	391	390	391½	2360	265	—	—	—	386¼n	480	0	—	—	—	371bn	120	0	7812
18	400-400¼	400¼	394	396-394*	12552	3731	—	—	—	389½am	15011	3011	386	386	386	386	2360	0	—	—	—	370am	495	15					120	0	6757
21	394½	394¾	389¼	390½-391*	10057	5691	392½	392½	390¼	390¼-390¼s	15352	3161	388	388¼	388	388¼s	2355	25	—	—	—	386bn	495	0	—	—	—	370n	120	0	8877
22	393-393½	393½	391	392¾-393½*	9937	4902	393	393	389	390-390½*	15344	3064	392	392¼	388½	388½	2091	550	—	—	—	386n	495	0	—	—	—	370n	120	0	10446
23	392¾	397	392¾	396½-397*	8996	3550	390½-390¼	391½	389¾	391¼-391¼s	16025	2715	—	—	—	388¼bn	2097	0	—	—	—	386n	495	0	—	—	—	370n	120	0	6265
24	HOLIDAY — THANKSGIVING																														
25	397-397¼	400	397	399¼-400*	9122	1786	392	393¼	392	392½-393*	16351	1425	392	392	392	392	2161	210	—	—	—	386bn	495	0	—	—	—	371bn	120	0	3423
28	402	402	397	398-397*	10106	3723	394-395	395	391½	392½-391½*	16640	2410	392½	392¾	390	390	2416	360	—	—	—	386n	495	0	—	—	—	371n	120	0	6573
29	396½	397½	395¼	396½s-396½	8090	5759	392	393	391½	391½-392*	16758	3110	391	391	389¼	389½	2411	130	—	—	—	386n	495	0	—	—	—	371n	120	0	8999
30	396¾	397	393¾	394½	6264	3694	392	392¾	390¼	390¾s-309¼	16974	2777	390½	390½	388	388	2476	130	—	—	—	386n	410	0	—	—	—	371n	120	0	6601

*(3) 402¾s *(17) 400¾s *(23) 396¾s
*(4) 404½s *(18) 395s *(25) 399¾s
*(11) 403½s *(21) 390¾s *(28) 397½s
*(15) 402¾s *(22) 393½s

*(2) 397½s *(15) 396¾s *(25) 392¾s
*(10) 398½s *(17) 395½s *(28) 392s
*(11) 396½s *(22) 390½s *(29) 391¾s

*(2) 392¾s
*(16) 390¾s

*(4) 377s

Total Volume 145,740

Daily Minneapolis Futures Opening-High-Low-Close-Open Contracts-Volume of Trading

SPRING WHEAT

DECEMBER 1983

Date	DECEMBER						MARCH 1984						MAY 1984						JULY 1984						SEPTEMBER 1984						Total Volume of Trading (000-Bu.)
	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	O	H	L	C	Open Contracts (000-Bu.)	Volume of Trading (000-Bu.)	
1	394¼	394¼	391¼	392¼	5405	1414	397 397¼	397¼	393¼	393¼ 397¼	74869	2554	394¼	394¼	391	391¼ 396¼s	2508	370				395unt	470	0				371n	120	0	4243
2	391	391¼	389¼	390¼	4737	2995	393¼	394¼	393¼	394	74111	3674	396¼	397¼	395¼	397¼s	2561	282				394unt	470	0				367unt	120	0	6767
5	390¼	391¼	390¼	391 391¼s	4853	991	394¼	396¼	394	394¼	71995	7130	396¼	397	395¼	396 395¼s	2562	144	382	382	380¼	381¼s	490	20	370	370	367¼	367¼s	120	20	3303
6	394	395	393	393¼	4480	1201	396	398	396¼	396¼ 398	77815	3393	398¼	398¼	397¼	398	2755	155	390	390	390	390	495	5	—	—	—	367¼n	120	0	5354
7	393	394¼	392¼	393¼	4211	979	394 393¼	397¼	394	396¼ 396¼	78647	2754	398	398¼	398	398¼s	2770	145				393bnt	495	0	—	—	—	367¼n	120	0	3875
8	393	397	393	397	4030	1368	399¼	399¼	397¼	399 397¼s	79429	3749	401	401¼	397	399 399¼s	2765	125				401bnt	495	0	—	—	—	367¼n	120	0	4799
9	396¼	398¼	396	396 398¼s	3634	990	397	399¼	397¼	397¼ 399¼s	79210	2708	399¼	399	398¼	398	2776	70	392¼	392¼	392	392¼	500	5	—	—	—	367¼bnt	120	0	3603
12	399	399	396¼	398¼	3708	451	397¼	397¼	397¼	397¼	78149	2529	398¼	398¼	398¼	398¼ 399¼	2790	50	383	383	381	381	500	35	—	—	—	368¼bnt	120	0	3354
13	396	396¼	394¼	396¼ 396¼	3442	827	397 397¼	397¼	396¼	397¼s 397¼	77661	3482	398	398	396¼	397¼s	2856	660	387	382	379	382 379s	575	100	—	—	—	367¼bnt	120	0	5163
14	396	397¼	396	397	3076	644	397	397¼	397	397 397¼s	78317	4295	398	398¼	398	398	3095	441	379	379	379	379	580	5	—	—	—	367¼n	120	0	4025
15	398	401	398	399 399¼	2966	964	399	402¼	398¼	398¼ 399¼	79265	2498	399	399	397¼	397¼s	3140	140	382	382	379¼	379¼s	565	5	—	—	—	369bnt	120	0	4095
16	400	402	400	400	2067	460	401 401¼	402¼	401	402¼ 402¼	79577	2469	399	401	399	401	3155	130				381¼bnt	565	0	—	—	—	369n	120	0	3375
19	403¼	406¼	403¼	406	1276	696	403¼	406¼	403¼	406¼ 406¼s	79415	3531	401¼	403¼	401¼	403¼s	3215	205	391¼	393¼	391¼	393¼s	580	15	—	—	—	374¼bnt	120	0	4447
20	407	408¼	406¼	407¼s	532	593	407 407¼	407¼	406¼	407¼ 407¼s	79293	3023	404¼	404¼	402¼	403¼	3190	430				393¼s	580	0	—	—	—	374¼bnt	120	0	4048
21					197	50	404¼	408¼	404¼	404¼ 408¼	77866	2558	403	405	403	405	3450	745	388	388	388	387	810	275	—	—	—	376bnt	120	0	3629
22					15	0	406 408¼	408¼	406	406¼ 406	77882	2481	406¼	406	404¼	405 406¼s	3585	920	387	387	385¼	385¼s	800	10	—	—	—	376n	120	0	3315
23					15	0	408 408¼	408	408¼	408¼ 408¼s	77859	2341	406	406¼	406	406¼	3610	50				385¼s	800	0	—	—	—	378bnt	120	0	2397
26	HOLIDAY — CHRISTMAS																														
27					15	0	408	409¼	408¼	409 409¼s	78226	2990	407	408	406¼	408	3655	225	390	391	390	391	800	20	—	—	—	380bnt	120	0	3235
28							409 409¼	409¼	408¼	408 408¼s	78708	5054	408	408	407	407¼	3735	430	392¼	392¼	392	392¼s	710	90	—	—	—	379¼unt	120	0	5554
29							398¼ 398¼	399¼	398	398¼ 399	78782	5633	398¼	398	397	397¼s	3805	315	—	—	—	394unt	680	0	377	377	377	377	120	5	5953
30							394¼	395	394	394¼ 394	79264	2930	392¼	392¼	391¼	391¼s 391¼	4025	420	387¼	387¼	385¼	385¼s	655	145	—	—	—	380bnt	120	0	3495

*(15) 393¼s
*(13) 396¼s
*(15) 399¼s

*(1) 396¼s
*(9) 396¼s
*(14) 397¼s
*(27) 401¼s
*(28) 399¼s

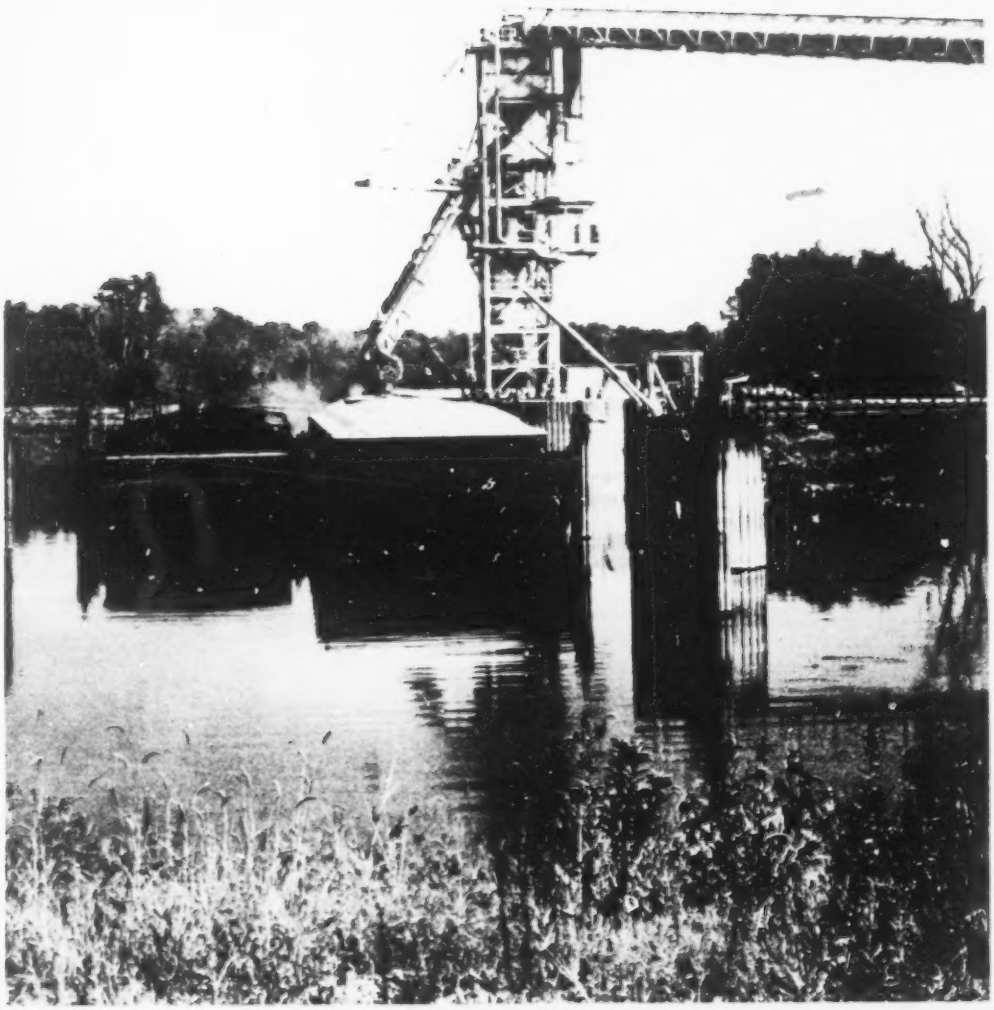
*(1) 395
*(9) 389¼s
*(12) 388¼s

*(13) 379¼s

Total Volume: 88,029

GRAIN STORAGE AND MOVEMENT

Minneapolis Grain Exchange



Harvest States Cooperative's new barge loading facility at Shakopee loads one of the record 8,459 barges which carried grain down the river from the Minneapolis/Saint Paul area in 1983.

Elevator Capacity Within Duluth-Superior Switching District

COMPANY AND ELEVATOR	Location	Capacity in Bu	Railroads	Type of License	Construction	Capabilities Load T	Load H	Load V	Unload T	Unload H	Mechanical Sampling Load	Unload	Not Available
ADM Grain Co													
Cargill Inc													
Continental Grain Co													
General Mills													
Great Lakes Storage Co													
Harvest States Cooperative													
International Multifoods Corp													
Peavey Co													

Elevator Capacity Within Minneapolis-St Paul Switching District

COMPANY AND ELEVATOR	Location	Capacity in Bu	Railroads	Type of License	Construction	Capabilities Load T	Load H	Load B	Unload T	Unload H	Mechanical Sampling Load	Unload	Not Available
ADM Grain Co													
Bunge Corp													
Burdick Grain Co													
Cargill Inc													
ConAgra Frozen Inc													
Continental Grain Co													
Fleischmann Malting Co Inc													
Froedtert Malting Corp Div Harvest States Cooperative													
General Mills Inc													
Harvest States Cooperative													
Honeymead Products Co Div Harvest States Cooperative													
International Multifoods Corp													
Kurth Malting Corp													
Peavey Co													
The Pillsbury Co													
M J Pritchard Inc													
Rahr Malting Co													
Ralston Purina Co													
Schreier Malting Company													
Stroh Brewery Company													
Twin City Barge													
Victoria Co of Minneapolis													
Walsh Grain Co													
Winona River Terminal													

BEST AVAILABLE COPY

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing, and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1983 BY RAIL

Month	WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	1,021	2,938	1,230	4,006	62	1,190	260	870	4	187	112	1,439	327	1,425	98	389	4	1,985	614	2,194	25	84	95	329
February	959	2,951	1,377	4,525	69	1,277	592	637	146	507	66	1,162	609	1,374	58	250	1	1,921	627	2,233	70	231	55	193
March	2,320	7,489	372	1,553	122	2,150	164	590	993	2,836	64	218	247	1,043	56	261	1	1,031	499	1,848	194	668	259	903
April	1,679	5,414	615	2,280	182	1,998	223	836	1,590	4,178	99	108	249	1,100	65	276	1	1,607	746	2,756	29	99	62	217
May	1,455	4,218	140	508	104	884	145	570	1,886	4,257	68	234	219	1,044	79	329	1	1,830	716	2,643	70	223	52	182
June	1,132	5,647	1,063	4,509	164	1,733	126	470	1,777	10,439	89	240	351	1,679	55	224	1	1,905	796	2,872	36	121	19	66
July	2,168	6,623	934	4,014	476	1,136	129	445	1,733	7,669	63	203	401	1,843	69	161	470	1,681	653	2,404	26	81	23	81
August	1,946	11,432	1,117	4,806	672	1,558	116	521	1,168	6,671	2	7	348	4,139	15	53	1,687	5,894	172	2,863	286	927	77	269
September	5,103	15,642	983	4,341	1,142	4,471	125	515	1,984	6,863	315	1,097	1,496	6,240	114	381	979	3,487	770	2,889	111	352	80	2[illegible]
October	2,917	8,999	597	2,613	673	2,240	569	1,966	2,833	9,621	538	1,970	974	4,226	246	1,178	596	2,091	586	2,145	29	90	40	134
November	2,057	6,375	655	2,744	1,156	1,965	610	2,114	1,219	4,274	192	1,441	548	2,372	265	1,116	480	1,673	610	2,243	18	56	37	125
December	1,424	4,516	1,032	3,431	844	2,031	61	163	886	2,966	121	426	366	1,631	280	1,189	678	2,365	566	2,056	52	177	32	109
Total 1983	26,774	82,660	11,135	41,070	7,265	23,183	3,043	9,764	18,467	63,525	2,431	9,440	6,030	27,910	1,422	5,884	7,704	27,270	7,965	29,146	950	3,109	831	2,890
Total 1982	21,204	65,509	9,314	31,474	6,179	20,946	2,667	8,903	11,444	42,096	1,960	7,098	4,620	17,178	1,246	5,150	8,443	28,415	8,526	29,865	783	2,539	1,030	3,476

Month	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWER TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	10	27	0	0	63	208	1	3	2,557	8,190	3,888	9,912	1,962	4,511	2,047	7,200	22	1,088	0	0	106	5,424	0	0
February	3	6	0	0	42	143	0	0	3,431	8,256	2,843	4,052	3,062	9,745	3,772	12,474	37	1,662	93	4,040	72	3,213	0	0
March	1	1	0	0	211	693	0	0	4,925	15,501	1,819	6,252	3,078	10,929	3,198	11,083	139	6,430	0	0	0	0	0	0
April	12	27	0	0	176	1,634	0	0	4,440	17,723	1,438	6,420	4,136	14,454	2,063	7,265	120	4,829	0	0	0	0	52	2,573
May	0	0	0	0	573	2,143	90	305	5,527	19,649	1,906	6,868	4,767	16,459	1,999	6,933	0	0	0	0	10	355	0	0
June	17	80	0	0	747	2,419	75	242	6,824	23,543	2,215	7,619	5,909	17,971	2,313	8,261	0	0	50	2,268	3	143	0	0
July	1	3	0	0	1,176	4,198	42	149	6,926	23,288	1,888	6,443	5,319	17,639	1,433	4,975	23	1,016	197	8,963	14	438	0	0
August	5	13	0	0	2,111	6,845	7	19	11,815	38,900	2,315	8,041	9,470	32,111	2,063	7,099	58	2,660	211	9,109	17	769	0	0
September	83	178	0	0	1,571	5,001	64	160	12,447	41,389	2,456	8,178	8,764	23,646	2,034	6,826	31	1,256	0	0	0	0	0	0
October	249	484	0	0	2,830	8,899	14	38	11,113	36,644	2,250	8,243	4,768	16,553	2,280	7,963	525	28,540	0	0	9	477	0	0
November	46	137	0	0	1,931	4,781	15	38	8,840	22,956	2,192	7,722	6,583	20,262	1,667	5,858	215	10,194	0	0	363	16,943	0	0
December	2	5	8	25	163	480	34	109	3,617	12,130	2,124	7,519	2,681	8,562	1,792	6,065	11	514	0	0	267	12,375	0	0
Total 1983	404	910	8	25	11,476	36,593	403	1,263	79,966	266,203	26,146	91,867	...	...	...	...	1,192	58,113	551	24,380	...	...	...	...
Total 1982	199	526	0	0	6,795	17,035	50	156	58,099	192,547	26,693	91,764	58,099	192,547	26,693	91,764	861	40,197	52	2,573	861	40,197	52	2,573

Volume of Grain Handled by Minneapolis-St. Paul, Red Wing, and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1983 BY TRUCK

Month	WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	4,494	2,474	51	43	521	479	1	1	2,936	2,621	61	78	639	998	208	298	484	503	71	74	130	119	26	25
February	3,438	2,238	12	28	316	310	2	2	2,225	1,993	90	78	458	703	323	463	436	475	32	33	92	84	16	15
March	6,785	5,427	44	61	541	516	5	4	4,438	3,913	115	105	523	786	437	721	540	511	20	18	277	264	50	50
April	6,456	5,221	50	51	452	393	10	8	4,592	3,740	86	78	528	779	381	538	697	668	81	81	161	136	27	25
May	7,827	6,289	73	71	413	420	11	11	13,412	12,828	134	127	436	659	360	497	1,036	1,029	66	67	155	141	31	28
June	7,229	5,857	63	54	420	396	8	8	27,522	19,430	307	251	335	482	376	471	1,435	1,460	80	82	201	181	14	13
July	5,294	4,194	23	18	393	352	17	16	14,661	17,009	296	241	2,009	2,009	164	215	832	810	97	98	238	225	7	6
August	11,913	10,111	25	22	644	622	6	6	23,950	21,200	96	89	1,656	2,474	183	273	851	865	71	72	1,419	1,264	10	10
September	9,431	7,944	58	60	449	470	4	4	19,988	16,916	72	67	974	1,393	229	327	486	490	52	54	478	440	38	37
October	3,703	3,074	39	42	564	561	65	65	29,636	22,664	214	214	578	952	239	340	266	286	36	37	138	122	5	5
November	4,566	3,863	44	43	538	532	41	40	20,616	23,153	138	143	382	546	140	204	100	107	43	48	84	81	6	6
December	4,013	3,191	23	18	425	423	...	...	9,423	8,008	127	128	261	412	422	649	462	438	116	120	70	56	9	9
Total 1983	74,285	61,482	555	491	6,776	6,001	184	184	202,942	190,660	2,036	1,741	8,689	12,100	3,666	5,001	7,915	7,865	771	784	3,443	3,113	239	229
Total 1982	76,445	64,207	444	372	6,080	5,054	194	164	109,442	91,398	1,621	1,552	9,540	14,467	2,764	4,073	6,923	7,804	462	460	3,982	3,466	194	177

Mont.	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWER TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	210	246	0	0	4,801	4,608	1	1	12,875	11,523	44	321	1,647	4,108	523	691	5	99	0	0	369	8,439	58	1,166
February	160	151	0	0	2,228	1,881	0	0	8,240	8,252	495	613	10,250	9,417	642	419	55	1,120	0	0	541	11,897	8	194
March	280	236	0	0	3,160	2,532	10	9	11,534	14,110	43	44	12,109	10,992	586	618	206	4,150	0	0	90	1,951	5	109
April	123	100	0	0	6,311	5,046	0	0	23,420	19,429	641	713	25,328	23,762	1,164	1,340	324	6,655	0	0	83	1,181	222	5,680
May	91	76	0	0	6,825	5,576	91	79	35,696	26,104	908	919	30,444	26,158	1,210	1,259	155	3,099	0	0	87	1,703	0	0
June	418	356	0	0	9,232	7,677	13	12	41,790	30,462	561	611	44,451	39,568	613	606	33	581	0	0	30	595	0	0
July	316	271	0	0	17,395	14,749	11	9	41,099	30,624	323	341	33,665	29,907	334	329	62	1,295	0	0	157	3,107	0	0
August	267	229	0	0	19,971	16,854	0	0	53,621	52,459	251	319	36,672	31,402	443	740	55	1,142	1	23	98	1,838	5	98
September	722	609	0	0	11,568	9,892	0	0	40,850	36,148	453	554	31,716	28,092	370	469	168	3,440	0	0	8	113	0	0
October	453	397	0	0	12,766	14,967	0	0	50,694	43,643	627	702	26,969	23,610	556	574	444	9,114	0	0	53	1,069	0	0
November	306	272	0	0	11,536	9,637	7	6	44,358	18,335	761	915	36,205	30,613	432	414	226	4,628	1	20	244	5,177	0	0
December	70	60	42	37	4,348	2,856	0	0	13,680	12,564	697	1,111	14,824	11,412	652	396	70	1,382	0	0	34	614	0	0
Total 1983	3,516	3,002	42	37	112,735	94,520	109	85	391,434	321,439	6,363	8,328	...	...	...	...	1,803	36,614	2	44	...	...	...	...
Total 1982	5,399	4,551	410	352	84,440	70,662	372	639	301,201	262,402	6,921	7,975	301,201	262,402	6,921	7,975	1,774	37,684	299	7,247	1,774	37,684	299	7,247

Volume of Grain Handled by Minneapolis-St.Paul, Red Wing, and Winona Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1983 BY BARGE

Month	WHEAT		DURUM		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		TOTAL		TOTAL YEAR AGO		SUNFLOWER		SUNFLOWER TOTAL YEAR AGO	
	OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	163	8,226	19	964	103	5,636	6	514	0	0	0	0	0	0	73	3,755	364	19,095	47	2,520	0	0	0	0
April	164	8,234	15	771	272	14,739	10	730	0	0	0	0	0	0	95	4,939	556	29,413	637	33,665	0	0	0	0
May	146	7,245	13	666	437	24,148	9	679	0	0	2	115	0	0	131	6,756	738	39,611	744	38,449	0	0	0	0
June	192	9,376	10	497	544	29,173	2	134	0	0	0	0	0	0	228	11,663	976	50,843	730	37,966	0	0	0	0
July	152	7,525	10	491	478	25,781	29	1,732	0	0	0	0	0	0	364	17,691	1,033	53,220	643	32,658	0	0	1	0
August	246	12,252	18	892	529	29,217	12	987	0	0	1	54	0	0	467	22,997	1,273	66,399	347	42,212	0	0	3	2,422
September	335	16,834	37	1,801	400	21,355	10	881	0	0	1	52	0	0	288	14,858	1,071	55,781	665	33,352	0	0	0	0
October	142	7,042	25	1,280	638	33,840	7	540	0	0	0	0	0	0	443	22,349	1,255	65,051	443	22,787	1	748	0	0
November	217	10,751	84	4,189	594	31,846	27	2,245	0	0	1	53	0	0	203	10,118	1,126	59,202	799	41,802	7	6,222	4	3,200
December	14	602	6	281	43	2,284	2	149	0	0	0	0	0	0	2	98	67	3,414	31	1,608	0	0	0	0
Total 1983	1,771	88,087	237	11,834	4,038	218,019	114	8,591	0	0	5	274	0	0	2,294	116,224	8,459	442,029	—	—	8	6,970	—	—
Total 1982	1,569	76,016	145	6,959	2,249	119,539	79	6,488	0	0	8	406	0	0	1,509	75,882	5,586	287,019	5,586	287,019	7	5,622	7	5,622

Brian Brummer (center) and MGE Weighmaster Horton Brooks (right) supervise weighing at Continental's Savage elevator.

Trucks Received in Minneapolis – St. Paul Area Terminals
(Including Hastings, Savage, and New Ulm)
(000's Omitted)

Certified Weights

YEAR 1983

Month	WHEAT		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		SUNFLOWER	
	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Bushels	Trucks	Metric Tons
January	4,086	3,454	2,872	2,526	516	800	619	624	145	133	0	0	3,813	3,245	2	46
February	3,789	3,165	2,037	1,745	190	293	422	433	105	97	0	0	2,705	2,313	0	0
March	7,377	6,211	4,789	4,043	186	274	636	619	142	123	0	0	2,766	2,213	0	0
April	6,735	5,594	6,166	5,193	272	405	667	669	168	148	0	0	5,424	4,365	0	0
May	7,799	6,463	10,975	9,603	243	373	996	988	154	138	0	0	5,913	4,865	0	0
June	7,460	6,265	17,059	15,188	435	367	1,456	1,402	207	230	0	0	8,347	7,144	0	0
July	13,249	11,298	15,462	13,764	1,625	2,393	861	927	1,443	1,241	0	0	16,246	13,683	0	0
August	6,366	5,369	15,318	13,414	405	616	956	965	270	233	0	0	16,262	13,809	0	0
September	8,488	7,200	12,709	11,562	810	1,238	417	478	457	410	62	57	10,712	8,148	0	0
October	5,347	4,488	16,933	14,105	460	673	291	297	145	127	297	268	14,745	12,828	4	84
November	5,064	4,260	14,533	12,914	365	471	407	403	93	80	243	222	9,043	7,543	22	521
December	3,639	3,053	3,824	3,166	727	948	418	401	60	47	13	12	2,980	2,520	29	575
Total 1983	79,690	66,821	121,646	107,540	5,474	8,251	8,202	8,093	3,369	3,017	615	559	98,956	83,676	57	1,226
Total 1982	82,849	71,594	91,618	79,743	7,605	10,664	6,858	7,011	4,250	3,918	574	511	78,375	65,015	451	9,740

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1983 BY RAIL

Month	WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January	[illegible]	2,541	1,436	4,795	203	1,356	41	264	0	0	1	1	0	0	0	0	235	807	290	988	0	0	5	18
February	1,134	3,824	1,888	6,191	290	1,936	84	563	75	362	0	0	0	0	0	0	385	1,329	337	1,188	0	0	0	0
March	1,427	4,823	1,883	6,213	311	1,884	67	452	14	68	0	0	0	0	0	0	256	844	338	1,200	0	0	9	32
April	1,840	5,923	403	1,344	490	3,119	45	152	0	0	0	0	3	12	1	3	281	960	193	661	16	56	0	0
May	1,728	5,610	196	636	1,439	9,720	53	114	0	0	0	0	0	0	0	0	140	481	181	642	23	79	0	0
June	1,701	5,576	169	565	1,568	6,521	20	66	0	0	0	0	14	66	0	0	372	1,082	345	1,274	33	102	0	0
July	2,038	6,774	120	402	864	3,942	1	21	0	0	0	0	0	0	2	10	252	876	284	969	26	78	0	0
August	1,909	5,983	290	986	2,199	9,164	1	4	184	1,166	0	0	97	461	0	0	2,274	7,633	187	620	55	177	12	41
September	4,485	14,022	131	450	2,668	8,566	21	66	1,698	6,410	0	0	158	738	0	0	2,703	9,153	204	700	236	777	0	0
October	1,867	6,004	262	941	916	2,651	15	48	1,465	3,670	1	1	87	422	0	0	1,838	6,257	141	480	109	355	0	0
November	2,617	8,695	96	1,335	475	1,444	31	101	1,963	6,674	0	0	44	196	59	281	1,141	3,875	154	524	6	21	0	0
December	1,945	6,163	653	2,177	561	1,785	29	86	243	864	0	0	121	526	44	207	141	2,493	134	461	0	0	6	22
Total 1983	24,625	79,559	7,899	25,966	12,730	39,134	431	1,999	6,892	20,215	2	2	609	2,669	106	511	10,538	35,446	2,788	9,593	504	1,645	32	113
Total 1982	25,857	83,844	6,431	21,870	10,830	34,411	1,813	6,196	53	196	10	34	214	821	156	706	9,300	29,904	2,006	6,243	109	378	18	64

Month	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWER TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January	0	0	0	0	1	11	1	6	1,429	4,848	1,909	6,486	416	1,405	1,569	5,301	1,209	52,853	1	26	186	8,822	0	0
February	0	0	0	0	0	0	0	0	1,965	6,960	2,259	7,947	1,389	4,914	2,563	8,624	478	21,481	0	0	315	15,199	0	0
March	2	7	0	0	0	0	0	0	2,306	8,179	2,191	7,781	1,723	12,720	2,196	7,427	106	4,813	1	31	996	47,366	0	0
April	31	101	0	0	0	0	0	0	2,564	8,931	644	2,196	1,936	14,476	890	2,993	409	27,701	144	5,243	713	34,655	0	0
May	0	0	0	0	0	0	0	0	1,636	11,330	430	1,472	2,902	16,711	600	1,960	921	43,454	2	75	1,515	73,511	1	32
June	0	0	0	0	0	0	0	0	1,901	13,307	542	1,814	4,802	14,705	444	1,437	995	46,996	0	0	1,364	42,778	2	62
July	0	0	0	0	0	0	0	0	1,468	10,268	413	1,409	4,295	13,548	435	1,423	813	37,161	921	39,253	516	24,441	0	0
August	0	0	0	0	0	0	0	0	3,965	27,713	844	2,844	6,236	20,320	231	780	402	20,352	1,062	46,767	289	13,814	0	0
September	0	0	0	0	1	4	0	0	11,351	39,515	462	1,554	6,882	22,709	264	895	115	5,247	224	10,576	78	3,758	2	78
October	0	0	0	0	213	687	0	0	6,285	21,426	319	1,110	3,705	11,927	446	1,524	1,702	81,517	0	0	795	39,603	1	32
November	0	0	0	0	13	45	0	0	6,099	20,534	431	2,244	3,030	9,796	272	936	2,758	78,170	1	26	6,358	299,961	6	153
December	0	0	0	0	0	0	0	0	3,661	12,966	966	2,996	2,359	7,634	320	1,167	1,866	88,401	0	0	4,120	183,636	16	677
Total 1983	5	17	0	0	242	768	1	6	54,883	178,543	10,143	37,848	---	---	---	---	11,944	623,708	2,376	102,001	---	---	---	---
Total 1982	80	253	1	4	71	92	19	80	44,475	143,895	10,062	34,431	44,475	143,895	10,062	34,431	17,345	787,345	28	1,034	17,345	787,345	28	1,034

Volume of Grain Handled by Duluth-Superior Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

1983 BY TRUCK

Month	WHEAT				DURUM				CORN				OATS				BARLEY				RYE			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.
January																								
February																								
March																								
April																								
May																								
June																								
July																								
August																								
September																								
October																								
November																								
December																								
Total 1983																								
Total 1982																								

Month	FLAX				SOYBEANS				TOTAL				TOTAL YEAR AGO				SUNFLOWERS				SUNFLOWER TOTAL YEAR AGO			
	IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT		IN		OUT	
	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Bu.	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons	No.	Metric Tons
January																								
February																								
March																								
April																								
May																								
June																								
July																								
August																								
September																								
October																								
November																								
December																								
Total 1983																								
Total 1982																								

Volume of Grain Handled by Duluth – Superior Area Elevators
As Reported to the Minneapolis Grain Exchange

(000 Bushels, Sunflower Seed in Metric Tons)

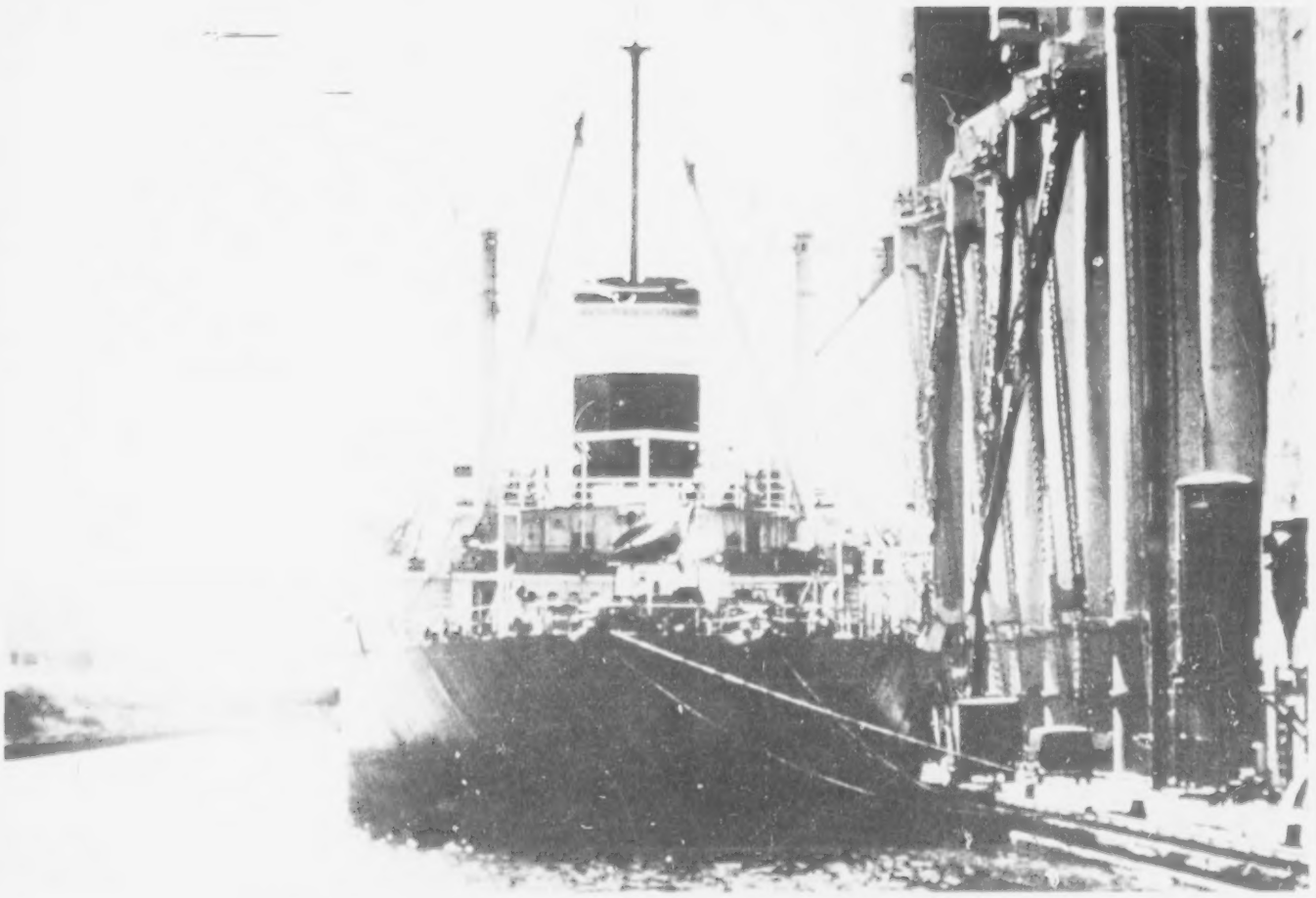
1983 BY VESSEL

Month	WHEAT Out Bu	DURUM Out Bu	CORN Out Bu	OATS Out Bu	BARLEY Out Bu	RYE Out Bu	FLAX Out Bu	SOYBEANS Out Bu	TOTAL Out Bu	TOTAL YEAR AGO Out Bu	SUNFLOWER Metric Tons	SUNFLOWER TOTAL YEAR AGO Metric Tons
January	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0
April	1,041	1,674	0	0	0	0	0	0	11,335	17,284	46,869	59,731
May	11,455	8,767	0	0	0	0	0	0	19,388	26,225	125,657	181,249
June	4,335	5,902	0	0	0	0	0	0	16,555	18,798	92,567	178,391
July	10,540	3,264	0	0	0	0	0	0	13,434	15,076	53,637	78,863
August	0	6,739	1,913	0	443	0	0	0	17,447	20,433	1,215	19,962
September	15,979	3,582	6,766	0	2,783	736	0	0	68,021	24,813	14,190	18,449
October	12,456	7,830	2,964	0	17,978	0	488	0	80,244	16,788	69,566	23,105
November	11,449	3,966	6,781	0	5,439	121	0	0	33,764	16,666	101,675	250,287
December	6,476	3,952	2,651	1,213	6,864	0	0	0	20,297	8,095	142,061	221,839
Total 1983	85,731	45,676	21,075	1,213	42,190	1,057	488	555	292,474	***	647,437	***
Total 1982	159,864	17,543	2,911	236	20,516	280	562	66	164,178	164,178	1,031,876	1,031,876

1983 Navigation Season Comparative Final Report
Vessel Clearances of Grain out of Duluth – Superior
To Domestic, Canadian, and Overseas Ports

Month	WHEAT (000 Bu.)	DURUM (000 Bu.)	CORN (000 Bu.)	OATS (000 Bu.)	BARLEY (000 Bu.)	RYE (000 Bu.)	FLAX (000 Bu.)	SOYBEANS (000 Bu.)	TOTAL (000 Bu.)	SUNFLOWERS Metric Tons
DOMESTIC										
1983	29,459	444	0	5,013	3,897	800	0	0	46,117	0
1982	42,984	3,507	0	0	4,217	281	0	0	50,699	0
1981	41,804	3,781	0	1,164	3,145	368	0	0	49,042	0
CANADIAN										
1983	16,140	12,143	1,982	0	1,470	125	0	0	37,860	0
1982	30,722	9,272	304	0	903	0	0	0	41,897	0
1981	31,467	11,606	4,146	1,034	16,804	0	0	0	57,852	6,656
OVERSEAS										
1983	44,134	33,749	17,094	98	34,823	131	704	40	123,600	642,818
1982	86,404	21,563	1,965	236	15,396	0	562	0	76,118	1,153,789
1981	99,741	29,180	4,299	1,866	13,344	1,988	0	991	87,213	1,310,524
TOTAL										
1983	91,753	46,336	21,076	5,111	40,190	1,056	704	40	207,577	642,818
1982	159,710	34,342	2,269	236	20,516	281	562	0	168,714	1,153,789
1981	173,012	44,567	8,445	4,064	33,293	2,356	0	991	194,107	1,317,180

Total figures provided in the above reports do not necessarily coincide as the summaries are compiled from different sources. Official vessel clearance figures are in the second table.



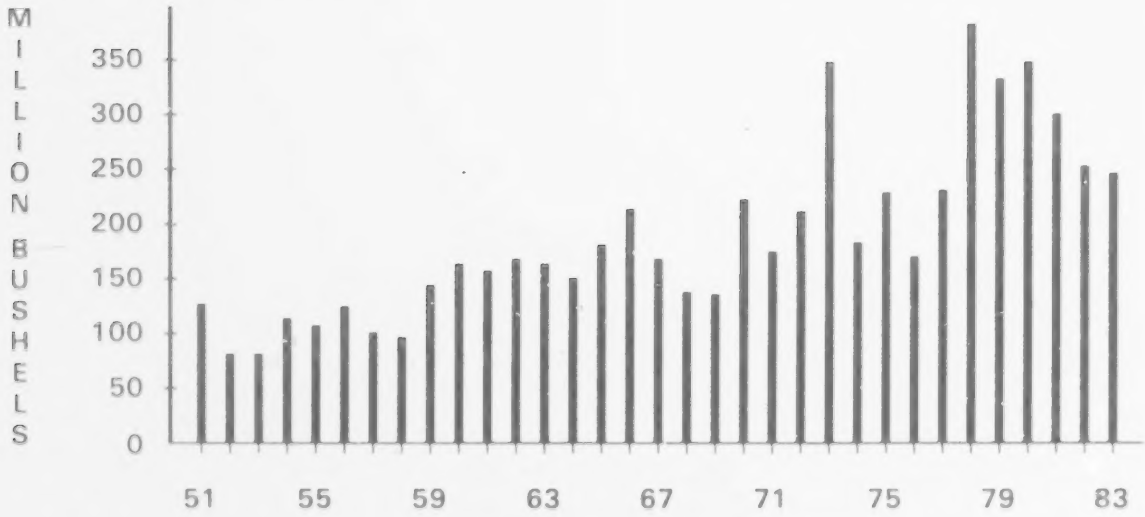
The 1983 navigation season opened on April 10th with the passage of the Liberian flagship **Grand Faith** through the St. Lawrence Seaway and the Welland Canal into the Port of Duluth/Superior. The final vessel to depart the port, the **J. L. Mauthe** cleared on December 18th ending the 1983 navigation season.

Historic Lake Shipments

1951-1983

(bushels in thousands, sunflower seed in metric tons)

Year	Wheat	Durum	Corn	Oats	Barley	Rye	Flax	Soybeans	Total	Sunflower
1951	91,751	46,739	21,916	1,079	42,233	1,220	40	186	207,577	64,818
1952	109,710	34,432	2,893	296	20,534	291	587	–	168,714	1,153,789
1953	106,211	42,988	9,470	1,084	40,042	2,108	–	991	204,507	1,317,180
1954	151,517	51,686	41,218	4,117	41,685	5,592	87	124	296,026	1,257,681
1955	124,610	51,448	51,648	1,299	51,804	2,402	–	2,672	285,784	1,214,282
1956	134,794	59,924	54,108	2,816	76,011	699	–	3,130	331,481	1,162,019
1957	96,040	51,161	5,078	1,611	36,539	673	350	–	191,472	533,831
1958	91,367	76,185	11,681	2,100	41,843	387	139	–	223,815	281,609
1959	103,035	51,264	10,861	4,852	18,905	1,236	500	–	190,653	20,294
1960	91,330	51,229	8,614	2,408	19,440	4,497	–	1,827	179,345	164,614
1961	130,691	41,444	43,110	41,868	47,021	21,214	165	2,024	327,536	176,399
1962	92,578	39,671	11,478	5,965	41,946	4,896	3,615	1,541	206,270	147,229
1963	97,748	52,863	7,808	2,904	28,954	5,063	1,687	1,020	197,996	11,863
1964	94,307	49,673	15,207	10,266	32,966	3,560	1,344	1,277	208,600	–
1965	89,482	52,487	7,286	3,177	27,648	1,135	3,913	1,301	186,629	–
1966	82,291	56,764	6,436	11,842	31,150	3,200	2,343	1,423	195,450	–
1967	78,410	53,613	1,934	2,115	25,346	2,111	1,431	1,133	165,043	–
1968	81,144	51,418	3,468	2,868	24,478	1,671	2,116	1,438	168,601	–
1969	87,115	52,961	2,103	2,110	24,546	1,844	3,161	1,502	175,342	–
1970	76,884	53,899	1,830	1,830	26,838	1,279	1,830	1,830	166,220	–
1971	71,181	51,181	1,181	1,181	25,181	1,181	1,181	1,181	153,429	–
1972	77,118	51,118	1,118	1,118	25,118	1,118	1,118	1,118	159,966	–
1973	80,121	51,121	1,121	1,121	25,121	1,121	1,121	1,121	162,048	–
1974	77,117	51,117	1,117	1,117	25,117	1,117	1,117	1,117	159,044	–
1975	77,116	51,116	1,116	1,116	25,116	1,116	1,116	1,116	159,042	–
1976	77,115	51,115	1,115	1,115	25,115	1,115	1,115	1,115	159,040	–
1977	77,114	51,114	1,114	1,114	25,114	1,114	1,114	1,114	159,038	–
1978	77,113	51,113	1,113	1,113	25,113	1,113	1,113	1,113	159,036	–
1979	77,112	51,112	1,112	1,112	25,112	1,112	1,112	1,112	159,034	–
1980	77,111	51,111	1,111	1,111	25,111	1,111	1,111	1,111	159,032	–
1981	77,110	51,110	1,110	1,110	25,110	1,110	1,110	1,110	159,030	–
1982	77,109	51,109	1,109	1,109	25,109	1,109	1,109	1,109	159,028	–
1983	77,108	51,108	1,108	1,108	25,108	1,108	1,108	1,108	159,026	–



LAKE SHIPMENTS OF ALL GRAINS
AND SUNFLOWER SEED
1951 TO 1983

Summary of Primary Wheat Exports from Pacific Northwest and California Ports (000 Bushels Omitted)

YEAR 1983

MONTH	HARD RED SPRING WHEAT	HARD RED WINTER WHEAT	DURUM WHEAT	WHITE WHEAT	TOTAL WHEAT
January	10.089	14.374	1.380	21.482	47.325
February	15.940	14.068	449	19.469	49.926
March	8.810	14.512	—	18.037	41.359
April	7.599	15.205	—	13.999	36.803
May	7.670	10.266	888	10.901	29.424
June	10.259	6.748	2.520	10.206	29.737
July	5.727	7.421	—	9.153	22.301
August	6.170	9.039	588	14.457	32.254
September	9.867	9.639	268	20.696	40.470
October	8.645	7.240	271	22.660	38.816
November	7.645	8.503	728	23.465	40.241
December	7.767	6.281	—	23.701	37.739
Total 1983	108.078	123.293	6.788	208.226	446.395
Total 1982	89.159	125.522	14.131	220.500	449.312

Source: U.S.D.A. Grain Market News

Weekly Stocks of Grain and Sunflower Seed in Stores in
Minneapolis-St. Paul Licensed Public Elevators

(000 Bushels Omitted)

JANUARY THRU JUNE, 1983

DATE	WHEAT									SOYBEANS			CORN			OATS			RYE			BARLEY			SUNFLOWERS			TOTAL		
	SPRING			WINTER			DURUM																							
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL
Jan																														
Feb																														
Mar																														
Apr																														
May																														
Jun																														

Weekly Stocks of Grain and Sunflower Seed in Stores in
Minneapolis-St. Paul Licensed Public Elevators

(000 Bushels Omitted)

JULY THRU DECEMBER, 1983

DATE	WHEAT									SOYBEANS			CORN			OATS			RYE			BARLEY			SUNFLOWERS			TOTAL		
	SPRING			WINTER			DURUM																							
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL

Weekly Stocks of Grain, Sunflower Seed and Flaxseed in Stores in
Duluth-Superior Licensed Public Elevators

(000 Bushels Omitted)

JANUARY THRU JUNE, 1983

DATE	WHEAT												CORN			OATS			BARLEY			RYE			FLAX			SOYBEANS			TOTAL			SUN-FLOWERS TOTAL
	SPRING			DURUM			WINTER			TOTAL WHEAT																								
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	(Metric Tons)
Jan 6	9.440	3.612	13.052	26	1.054	1.080	373	231	604	9.839	10.897	20.736	1.651	6	1.657	6	0	6	728	3.757	4.485	0	197	197	0	19	19	16	0	16	12.240	14.876	27.116	136.544
13	9.440	3.474	12.914	26	1.173	1.199	373	253	626	9.839	10.900	20.739	1.683	8	1.691	6	0	6	728	3.540	4.268	0	197	197	0	19	19	22	0	22	12.278	14.664	26.942	135.730
20	9.440	3.232	12.672	26	1.643	1.669	373	226	599	9.839	11.101	20.940	1.683	8	1.691	6	0	6	729	3.505	4.233	0	198	198	0	19	19	27	0	27	12.283	14.831	27.114	162.913
27	9.440	3.401	12.841	26	1.886	1.912	373	236	609	9.839	11.523	21.362	1.683	6	1.689	6	0	6	728	3.657	4.385	0	199	199	0	19	19	27	0	27	12.283	145404	27.687	169.219
Feb 3	10.294	2.895	13.189	154	7.745	7.899	373	234	607	10.821	10.874	21.695	1.683	30	1.713	14	0	14	728	3.936	4.664	0	178	178	0	19	19	27	0	27	13.272	15.037	28.310	170.380
10	10.294	2.991	13.285	154	7.934	8.088	373	234	607	10.821	11.159	21.980	1.683	38	1.721	14	0	14	728	4.327	5.055	0	173	173	0	19	19	27	0	27	13.273	15.718	28.989	184.137
17	10.294	2.529	12.823	177	8.282	8.459	375	227	602	10.846	11.038	21.884	1.683	68	1.751	14	0	14	785	4.638	5.423	0	173	173	0	19	19	27	0	27	13.355	15.936	29.291	192.540
24	10.330	2.417	12.747	184	8.458	8.642	375	228	603	10.889	11.103	21.992	1.683	64	1.747	14	0	14	785	4.509	5.294	0	173	173	0	19	19	27	0	27	13.398	15.868	29.266	195.616
Mar 3	10.330	3.337	13.667	206	8.762	8.968	375	96	471	10.911	12.195	23.106	1.683	82	1.765	14	0	14	785	4.768	5.553	0	169	169	0	19	19	27	0	27	13.420	17.233	30.653	198.666
10	10.330	3.088	13.418	206	9.046	9.252	375	96	471	10.911	12.230	23.141	1.683	82	1.765	14	3	17	830	4.745	5.575	0	137	137	0	19	19	27	0	27	13.465	17.216	30.681	200.691
17	10.330	3.101	13.431	209	9.193	9.402	375	108	483	10.914	12.402	23.316	1.583	79	1.762	14	11	25	830	4.540	5.370	0	137	137	0	24	24	27	0	27	13.468	17.193	30.661	202.105
24	10.356	3.222	13.578	229	9.416	9.745	375	108	483	10.960	12.746	23.706	1.683	111	1.794	14	16	30	830	4.583	5.413	0	137	137	0	31	31	27	0	27	13.514	17.624	31.138	201.347
31	10.356	3.308	13.664	252	9.854	10.106	375	108	483	10.983	13.270	24.253	1.683	110	1.793	14	16	30	830	4.700	5.530	0	138	138	0	31	31	27	0	27	13.537	18.265	31.802	198.659
Apr 7	10.356	3.817	14.173	252	10.167	10.419	375	252	627	10.983	14.236	25.219	1.683	117	1.800	14	16	30	830	4.330	5.160	0	138	138	0	31	31	27	0	27	13.537	18.868	32.405	198.943
14	10.356	4.063	14.419	307	10.236	10.543	375	302	677	11.038	14.601	25.639	1.683	124	1.807	14	17	31	894	4.436	5.230	0	238	138	0	40	40	27	0	27	13.656	19.356	33.012	200.198
21	9.508	2.943	12.451	307	7.173	7.480	375	309	684	10.190	10.425	20.615	1.683	130	1.813	14	22	36	894	4.645	5.539	0	180	180	0	0	0	27	0	27	12.808	15.402	28.210	183.159
28	9.498	2.565	12.063	310	6.447	6.757	375	355	730	10.183	9.367	19.550	1.683	129	1.812	14	27	41	894	4.512	5.406	0	194	194	0	0	0	27	0	27	12.801	14.229	27.030	192.449
May 5	9.308	2.772	12.080	326	4.242	4.568	370	215	585	10.004	7.229	17.233	1.683	136	1.819	14	21	41	936	4.530	5.466	0	219	219	0	0	0	27	0	27	12.664	12.141	24.805	178.064
12	8.992	2.285	11.277	326	3.287	3.613	370	266	636	9.688	5.838	15.526	1.683	137	1.820	14	30	44	980	4.689	5.669	0	249	249	0	0	0	27	0	27	12.392	10.943	23.335	139.801
19	8.093	2.222	10.315	326	3.725	4.051	366	278	644	8.785	6.225	15.010	1.683	138	1.821	14	30	44	991	4.567	5.558	0	281	281	0	0	0	27	0	27	11.500	11.221	22.721	107.872
26	7.505	1.799	9.304	326	2.556	2.882	340	175	515	8.171	4.530	12.701	1.683	145	1.828	14	30	44	991	4.723	5.714	0	282	282	0	0	0	27	0	27	10.886	9.710	20.596	113.247
June 9	6.496	2.519	9.015	326	1.828	2.154	319	169	488	7.141	4.516	11.657	1.714	101	1.815	14	30	44	1.091	4.636	5.727	0	314	314	0	0	0	27	0	27	9.987	9.597	19.584	82.398
16	6.360	2.380	8.740	326	2.126	2.452	295	203	498	6.981	4.709	11.690	1.714	102	1.816	14	30	44	1.091	4.575	5.666	0	305	305	0	1	1	34	0	34	9.834	9.727	19.556	97.353
23	6.259	1.601	7.870	376	2.444	2.820	242	231	473	6.897	4.276	11.163	1.714	103	1.817	14	29	43	1.091	4.564	5.655	0	312	312	0	1	1	34	0	34	9.690	9.335	19.025	103.829
30	6.190	2.578	8.768	475	2.237	2.712	242	254	496	6.907	5.069	11.976	1.714	130	1.844	14	97	111	1700	4.950	6.150	0	282	282	0	1	1	42	0	42	9.877	10.529	20.406	93.165

Weekly Stocks of Grain, Sunflower Seed and Flaxseed in Stores in
Duluth-Superior Licensed Public Elevators

(000 Bushels Omitted)

JULY THRU DECEMBER, 1983

DATE	WHEAT												CORN			OATS			BARLEY			RYE			FLAX			SOYBEANS			TOTAL			SUN-FLOWERS TOTAL
	SPRING			DURUM			WINTER			TOTAL WHEAT																								
	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	CCC	OTHER	TOTAL	(Metric Tons)
July 7	6.218	2.681	8.899	520	2.361	2.881	242	337	579	6.980	5.379	12.359	1.714	122	1.836	14	32	46	1.432	4.509	5.941	0	288	288	1	0	1	42	0	42	10.182	10.231	20.513	92.394
14	6.093	2.781	8.874	430	2.641	2.971	259	344	603	5.782	5.666	12.448	1.714	133	1.847	14	32	46	1.560	4.168	5.728	0	320	320	1	0	1	42	0	42	10.112	10.320	20.432	94.617
21	5.323	3.676	8.948	457	2.688	3.145	259	348	607	6.039	6.661	12.700	1.714	132	1.846	14	22	36	1.621	4.091	5.712	0	321	321	1	0	1	42	0	42	9.430	11.228	20.658	64.254
28	4.662	5.284	9.946	521	2.123	2.644	266	343	609	5.449	7.750	13.199	1.714	114	1.828	14	22	36	1.686	4.437	6.123	0	329	329	1	0	1	42	0	42	8.905	12.653	21.558	57.644
Aug. 4	4.134	5.055	9.189	584	1.198	1.782	272	447	719	4.990	6.700	11.690	1.714	128	1.842	14	58	72	1.927	5.216	7.143	0	323	323	1	0	1	42	4	45	8.687	12.430	21.117	93.294
11	4.014	6.179	10.192	714	2.231	2.945	272	452	724	5.000	8.861	13.861	1.714	128	1.842	14	61	75	2.086	7.216	9.302	0	375	375	1	0	1	42	5	47	8.856	16.647	25.503	56.441
18	4.074	6.680	10.754	832	2.168	3.000	265	544	809	5.171	9.392	14.563	1.714	131	1.845	25	191	216	2.483	10.446	12.929	37	492	529	1	0	1	42	5	47	9.472	20.858	30.130	48.869
25	4.009	8.414	12.423	829	3.417	4.246	747	641	888	5.085	12.471	17.556	1.714	992	2.706	32	477	509	2.548	12.160	14.708	37	605	642	1	0	1	0	48	48	9.416	26.754	36.170	34.805
Sept. 1	3.913	11.143	15.056	962	4.463	5.425	246	608	854	5.121	16.214	21.335	1.714	1.755	3.469	32	672	704	2.877	14.572	17.449	44	552	596	1	0	1	0	56	56	9.788	33.822	43.610	34.748
8	4.546	9.608	14.154	970	5.023	5.993	245	651	896	5.761	15.282	21.043	1.714	1.247	2.961	34	862	896	2.733	15.552	18.285	50	635	685	1	0	1	0	57	57	10.292	33.536	43.828	32.745
15	4.854	11.673	16.527	997	6.410	7.407	246	792	1.038	6.097	18.875	24.972	1.714	2.414	4.128	34	999	1.033	2.733	15.947	18.680	44	831	885	1	0	1	0	98	98	10.632	39.133	49.765	26.257
22	5.397	10.066	15.463	1.052	8.386	9.438	223	773	996	6.672	19.225	25.897	1.714	588	2.302	37	1.196	1.233	2.741	16.471	19.212	53	776	839	1	0	1	0	69	69	11.227	38.329	49.553	21.979
29	5.840	8.939	14.779	1.102	8.385	9.487	264	607	871	7.206	17.931	25.137	1.578	773	2.349	37	1.263	1.300	3.145	16.006	19.151	75	704	779	1	0	1	3	124	127	12.042	36.802	48.844	24.187
Oct. 6	5.936	8.104	14.040	1.096	8.965	10.061	264	487	751	7.296	17.556	24.852	1.576	778	2.354	37	1.317	1.354	3.157	15.136	18.293	75	831	906	1	0	1	0	360	360	12.141	35.979	48.120	31.297
13	6.007	6.434	12.441	1.096	9.651	10.747	223	545	768	7.326	16.630	23.956	1.576	1.278	2.854	41	1.532	1.573	3.187	15.160	18.347	75	919	994	0	0	0	0	567	567	12.205	36.086	48.291	33.068
20	5.509	5.469	10.978	1.096	8.910	10.006	232	510	742	6.837	14.889	21.726	1.576	2.055	3.631	41	1.647	1.688	3.191	15.243	18.434	75	949	1.024	0	0	0	0	949	949	11.720	35.732	47.452	53.873
27	5.388	5.228	10.616	1.081	9.250	10.331	229	498	727	6.698	14.976	21.674	1.576	3.144	4.720	41	1.701	1.742	3.443	13.650	17.093	92	970	1.062	0	0	0	0	602	602	11.850	35.043	46.893	71.311
Nov. 3	5.121	4.003	9.124	1.081	7.673	8.754	253	409	662	6.455	12.085	18.540	1.576	4.012	5.588	41	1.657	1.698	3.470	12.981	16.451	95	956	1.051	0	0	0	0	735	735	11.837	32.426	44.063	111.824
10	5.162	5.555	10.717	1.084	8.028	9.112	253	486	739	6.499	14.069	20.568	1.280	4.355	5.635	41	1.550	1.591	3.470	10.347	13.817	95	911	1.006	0	0	0	0	757	757	11.385	32.949	43.434	151.949
17	4.908	5.842	10.750	1.080	7.033	8.113	252	502	754	6.740	13.377	19.617	1.194	2.711	3.905	41	1.140	1.181	3.442	10.339	13.781	95	923	1.018	0	0	0	0	758	758	11.012	29.249	40.261	177.102
25	4.905	5.274	10.199	1.080	7.181	8.261	262	593	855	6.247	13.068	19.315	1.194	3.282	4.476	41	1.593	1.634	3.445	9.174	12.619	95	858	953	0	0	0	0	758	758	11.022	28.534	39.556	160.327
Dec. 1	4.915	3.709	8.624	1.080	6.073	7.153	262	514	776	6.257	10.296	16.553	806	1.898	2.704	41	1.552	1.593	3.445	7.706	11.151	95	837	932	0	0	0	0	758	758	10.644	23.048	33.692	130.434
8	4.951	4.183	9.134	1.087	4.225	5.312	262	507	769	6.300	8.915	15.215	673	1.485	2.158	41	1.403	1.444	3.572	4.628	8.200	95	849	944	0	0	0	0	758	758	10.681	18.040	28.721	56.815
15	4.879	4.030	8.909	1.087	3.707	4.794	262	593	855	6.228	8.330	14.558	670	1.561	2.231	48	1.331	1.377	3.572	3.441	7.013	95	683	778	0	0	0	0	758	758	10.611	16.105	26.716	97.544
22	4.894	3.491	8.385	1.081	4.254	5.335	252	450	712	6.237	8.195	14.432	670	1.575	2.245	46	832	878	3.572	3.528	7.100	95	683	778	0	0	0	0	758	758	10.620	15.572	26.192	75.441
29	4.807	3.242	8.139	1.033	4.435	5.528	252	450	712	6.252	8.127	14.379	670	1.572	2.242	48	987	1.033	3.572	3.642	7.214	95	683	758	0	0	0	0	758	758	10.635	15.750	26.385	77.983

Stocks of Grain at Selected Elevator and Terminal Sites in the United States (000 Bushels Omitted)

Date	Wheat	Corn	Oats	Barley	Rye	Sunflower	Soybeans	Sorghum

1983 Spring Wheat Stocks
In a Deliverable Position
Mpls./St. Paul & Dul./Sup. & Red Wing Switching Districts
(000 Bushels Omitted)

Date	#1 Northern and Dark Northern	#2 Northern and Dark Northern	Total Deliverable	CCC Deliverable	Net Deliverable (Excluding CCC Stocks)	Total Non-deliverable and/or Ungraded	CCC Non-deliverable and/or Ungraded	Net Non-deliverable and/or Ungraded	Total Spring Wheat Stocks	Total Net Spring Wheat Stocks
Jan. 7	501	2,433	13,725	10,791	2,934	10,987	8,129	2,858	24,262	5,342
14	472	3,043	14,330	10,815	3,515	9,777	7,679	2,098	24,107	5,613
21	492	3,956	13,465	9,017	4,448	10,133	7,723	2,410	23,598	6,858
28	466	4,164	13,647	9,017	4,630	10,382	7,723	2,659	24,029	7,289
Feb 4	502	1,502	13,696	11,692	2,004	9,119	7,723	1,396	22,815	3,400
11	489	2,339	13,549	10,721	2,828	10,144	7,723	2,421	23,693	5,249
25	532	2,020	13,038	10,486	2,552	10,000	7,759	2,241	23,038	4,793
Mar 4	775	2,046	13,707	10,886	2,821	10,692	7,759	2,933	24,399	5,754
11	639	2,728	14,136	10,769	3,367	10,019	7,706	2,313	24,155	5,680
18	499	2,389	13,661	10,773	2,888	10,722	8,073	2,649	24,023	5,177
25	666	2,066	13,515	10,783	2,732	10,753	7,732	3,021	24,268	5,753
Apr 1	568	2,311	13,683	10,804	2,879	10,868	7,740	3,128	24,551	6,007
8	1,028	2,488	14,243	10,727	3,516	11,050	7,740	3,310	25,293	6,826
15	826	2,088	13,641	10,727	2,914	10,294	7,495	2,799	23,935	5,713
22	397	2,066	13,186	10,723	2,463	9,517	6,674	2,843	22,703	5,306
29	1,114	2,237	14,107	10,756	3,351	9,185	6,417	2,768	23,292	6,119
May 6	656	3,440	14,565	10,469	4,096	8,140	6,004	2,136	22,695	6,232
13	880	2,078	13,416	10,458	2,958	7,152	5,569	1,583	20,568	4,541
20	569	1,979	12,146	9,597	2,548	5,721	4,554	1,167	17,866	3,715
27	595	2,013	12,008	9,400	2,608	5,543	4,138	1,405	17,751	4,213
June 3	629	2,447	11,928	8,852	3,076	5,373	3,909	1,464	17,301	4,540
10	634	2,237	11,280	8,414	2,866	5,480	3,827	1,633	16,740	4,499
17	343	2,509	9,907	7,055	2,852	5,123	3,592	1,531	15,030	4,383
24	805	2,057	9,500	6,643	2,857	4,316	3,059	1,257	13,821	4,119
July 1	964	1,701	8,528	6,833	2,695	4,367	2,900	1,567	13,995	4,262
8	842	2,100	8,570	6,128	2,442	3,897	2,648	1,251	13,017	4,193
15	3,875	2,482	9,460	6,302	3,057	4,214	2,461	1,853	13,926	6,363
22	1,908	1,914	8,015	6,515	1,422	3,763	1,872	2,879	13,683	6,301
29	1,847	1,982	8,274	5,496	1,879	4,834	1,073	4,025	13,993	6,890
Aug 5	1,412	2,895	8,607	4,814	3,793	4,986	832	4,954	12,407	7,761
12	1,656	2,962	8,881	5,209	3,672	4,963	781	4,660	13,294	8,208
19	2,030	3,440	9,776	5,302	4,474	5,172	632	4,540	14,645	8,846
26	2,711	3,670	12,568	4,034	8,534	5,219	673	4,546	17,787	11,673
Sept 2	4,450	6,661	14,377	4,034	10,343	5,711	564	5,147	20,088	15,490
9	4,171	6,643	13,814	3,912	9,902	5,446	567	4,879	19,260	14,781
16	3,173	6,743	13,053	3,912	9,141	5,211	567	4,644	18,264	13,785
23	1,808	5,865	11,673	3,912	7,761	5,195	567	4,628	16,868	12,389
30	1,911	5,232	11,143	3,912	7,231	5,195	567	4,628	16,338	11,859
Oct 7	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
14	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
21	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
28	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
Nov 4	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
11	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
18	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
25	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
Dec 2	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
9	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
16	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
23	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236
30	2,288	5,232	11,520	3,912	7,608	5,195	567	4,628	16,715	12,236

CALL SESSIONS

Minneapolis Grain Exchange

GRAINS CALL SESSION STANDARD TRADING TERMS

Spring Wheat FOB Vessel Duluth-Superior

QUANTITY: Two hundred thousand (200,000) net bushels minimum/maximum

QUALITY: U.S. No. 2 Dark Northern Spring/Northern Spring or better, 58 lb. test weight or better, 13.5% moisture or less, 14.0% protein or better

TIME OF SHIPMENT: To be specified when making a bid or offer

PAYMENT: Cash against mate's receipts, weights and grades

WEIGHTS: Loading official weights to govern

GRADES: Loading official grades to govern

PRICE: Bids and offers to be FOB vessel unstowed untrimmed Duluth-Superior basis a Minneapolis Spring Wheat Futures Contract or flat price

TERMS: One house load, no tankers or tween-deck vessels

SPECIAL TERMS: To be specified when making a bid or an offer

Spring Wheat CIF Barge New Orleans

QUANTITY: Barge units in multiples of forty-seven thousand (47,000) net bushels

QUALITY: U.S. No. 2 Dark Northern Spring/Northern Spring or better, 58 lb. test weight or better, 13.5% moisture or less, 14.0% protein or better

TIME OF SHIPMENT: To be specified when making a bid or an offer

PAYMENT: Cash against receipt of invoice with shippers order Bill of Lading, weights and grades attached

WEIGHTS: Loading official weights to govern

GRADES: Loading official grades to govern

PRICE: Bids and offers to be CIF Barge New Orleans basis a Minneapolis Spring Wheat Futures Contract or flat price

DEMURRAGE: Unless otherwise stated in the bid or offer, the Demurrage schedule in force apply, which is defined as follows:

5 days free (undas at destination excepting Sundays and holidays, after which 10 days at $100/day, 10 days at $150/day, and $250/day thereafter. No demurrage shall be payable on transit storage. $14E (Lloyds agreement) to govern

SPECIAL TERMS: To be specified when making a bid or an offer

Spring Wheat "To Arrive"

QUANTITY: Open

QUALITY: U.S. 2 Dark Northern Spring/Northern Spring or better, 58 lb. test weight or better, 13.5% moisture or less, 14.0% protein or better

TIME OF SHIPMENT: To be specified when making a bid or an offer

WEIGHTS: Destination

GRADES: Destination

PRICE: Open

DESTINATION: Open

PROTEIN SCALE: Open

PREMIUMS AND DISCOUNTS: As per published schedules

SPECIAL TERMS: To be specified when making a bid or an offer

Durum Wheat FOB Vessel Duluth-Superior

QUANTITY: Two hundred thousand (200,000) net bushels minimum/maximum

QUALITY: U.S. No. 3 Hard Amber Durum or better, 13.5% moisture or less

TIME OF SHIPMENT: To be specified when making a bid or an offer

PAYMENT: Cash against mate's receipts, weights and grades

WEIGHTS: Loading official weights to govern

GRADES: Loading official grades to govern

PRICE: Bids and offers to be FOB vessel unstowed untrimmed Duluth-Superior

TERMS: One house load, no tankers or tween-deck vessels

SPECIAL TERMS: To be specified when making a bid or an offer

Durum Wheat "To Arrive"

QUANTITY: To be specified when making a bid or an offer

QUALITY: U.S. No. 1 Hard Amber Durum, 60 lb. test weight, 13.5% moisture

TIME OF SHIPMENT: To be specified when making a bid or an offer

WEIGHTS: Destination

GRADES: Destination

OPEN: Open

DESTINATION: To be specified when making a bid or an offer

PREMIUMS AND DISCOUNTS: As per published schedules

Durum Wheat "To-Arrive" (Cont'd)

SPECIAL TERMS: To be specified when making a bid or an offer

Barley FOB Vessel Duluth-Superior

QUANTITY: Two hundred fifty thousand (250,000) net bushels minimum/maximum

QUALITY: U.S. No. 3 Barley or better, 2% or more dockage guaranteed – all dockage deductible, 14.5% moisture or less

TIME OF SHIPMENT: To be specified when making a bid or an offer

PAYMENT: Cash against mate's receipts, weights and grades

WEIGHTS: Loading official weights to govern

GRADES: Loading official grades to govern

PRICE: Bids and offers to be FOB vessel unstowed untrimmed Duluth-Superior

TERMS: One house load, no tankers or tween-deck vessels

SPECIAL TERMS: To be specified when making a bid or an offer

Barley "To Arrive"

QUANTITY: To be specified when making a bid or an offer

QUALITY: U.S. No. 3 Barley or better, 14.5% moisture or less

TIME OF SHIPMENT: Open

WEIGHTS: Destination

GRADES: Destination

PRICE: Open

DESTINATION: To be specified when making a bid or an offer

PREMIUMS AND DISCOUNTS: As per published schedules

SPECIAL TERMS: To be specified when making a bid or an offer

Sunflowers FOB Vessel Duluth-Superior

QUANTITY: One thousand (1,000) metric tons, more or less at seller's option

QUALITY: U.S. No. 1 Sunflower Seeds, basis 40%

TIME OF SHIPMENT: To be specified when making a bid or offer

PAYMENT: Cash against mate's receipts, weights and grades

GRAINS CALL SESSION STANDARD TRADING TERMS (CONT'D)

Sunflowers FOB Vessel Duluth-Superior (Cont'd)

WEIGHTS: Loading official weights to govern.

GRADES: Loading official certified weights to govern.

PRICE: Bids and offers to be FOB vessel unstowed on trimmed Duluth-Superior.

TERMS: One house load for tankers or tween deck vessels.

PREMIUMS AND DISCOUNTS: Market scale of premiums and discounts for moisture, test weight and oil to apply.

OIL DETERMINATION: Samples submitted to five (5) approved independent laboratories. The high oil and low oil tests will be eliminated, and the three (3) remaining tests will be averaged. Adjusted to 10% moisture.

SPECIAL TERMS: To be specified when making a bid or an offer.

Sunflowers "To Arrive"

QUANTITY: To be specified when making a bid or an offer.

QUALITY: U.S. No. 2 Sunflower Seeds 40% oil.

TIME OF SHIPMENT: To be specified when making a bid or an offer.

WEIGHTS: Destination.

GRADES: Destination.

PRICE: Open.

DESTINATION: To be specified when making a bid or an offer.

PREMIUMS AND DISCOUNTS: Market scale of premiums and discounts at time of shipment.

OIL DETERMINATION: Samples submitted to five approved independent laboratories. The high oil test and low oil test must be eliminated, and the three remaining tests will be averaged. Adjusted to 40% oil basis.

SPECIAL TERMS: To be specified when making a bid or an offer.

Corn CIF Barge New Orleans

QUANTITY: Barge units in multiples of fifty thousand (50,000) bushels.

QUALITY: Basis U.S. No. 2 Yellow Corn. Maximum 15.5% moisture. If any No. 2 Yellow Corn will arrive at a destination with the following test: Minimum 52 lb. test weight per bushel, maximum 5% damage, 4% broken corn or foreign material. All bids, offers and trades must stipulate the applicable discount scale for these factors.

TIME OF SHIPMENT: To be specified when making a bid or an offer.

PAYMENT: Cash upon receipt of Draft with Bill of Lading order Bill of Lading and supporting documents attached.

WEIGHTS: Destination official.

Corn CIF Barge New Orleans (Cont'd)

GRADES: Origin official.

PRICE: Bids and offers to be CIF New Orleans basis a Chicago Corn Futures Contract or flat price.

ORIGIN: Unless otherwise stated in the bid or offer, the following shall apply: origins north of St. Louis, No. Mississippi River, but including Ohio River.

DEMURRAGE: Unless otherwise stated in the bid offer, Demurrage schedule E shall apply, which is defined as follows:

5 days free unload at destination excluding Sundays and holidays, after which 10 days at $100/day, 10 days at $150/day and $250/day thereafter. No reconsignment charge if re-loaded, maximum $145 reconsignment charge per car.

SPECIAL TERMS: To be specified when making a bid or an offer.

Rail Corn Basis Springdale, Ark.

QUANTITY: Single units in multiples of 3400 bushels.

QUALITY: Basis U.S. No. 2 Yellow Corn. All bids, offers and trades must stipulate the applicable discount scale.

TIME OF SHIPMENT: To be specified when making a bid or offer.

PAYMENT: Bills of lading drawn sight draft upon receipt of shipper's order Bill of Lading with all documents attached except weight certificate. Draft presented for payment upon receipt of weight certificate and invoice.

WEIGHTS:

GRADES:

PRICE:

SPECIAL TERMS:

Corn "To Arrive"

QUANTITY:

QUALITY:

TIME OF SHIPMENT:

WEIGHTS:

GRADES:

PRICE:

DESTINATION:

SPECIAL TERMS:

Soybeans CIF Barge New Orleans

QUANTITY: Barge units in multiples of fifty thousand (50,000) bushels.

QUANTITY: Basis U.S. No. 1 Soybeans. All bids, offers and trades must stipulate the applicable discount scale.

TIME OF SHIPMENT: To be specified when making a bid or an offer.

PAYMENT: Cash upon receipt of Draft of shipper's order Bill of Lading and supporting documents attached.

WEIGHTS: Destination official.

GRADES: Origin official grades to govern.

PRICE: Bids and offers to be CIF Barge New Orleans basis a Chicago Soybeans Futures Contract or flat price.

ORIGIN: Any restriction as to origin must be stipulated at the time of a bid or an offer.

DEMURRAGE: Unless otherwise stated in the bid or offer, Demurrage schedule E shall apply, which is defined as follows:

5 days free unload at destination excluding Sundays and holidays, after which 10 days at $100/day, 10 days at $150/day and $250/day thereafter. No reconsignment charge if in transit, maximum $145 reconsignment charge per car.

SPECIAL TERMS: To be specified when making a bid or an offer.

DEFINITIONS: No. 1 AMX No. white, Arkansas or Mississippi River origin, all rail but barges applicable.

No. 2 AMX No. white, Arkansas, Missouri River or Mississippi River origin, all rail but barges applicable.

Soybeans "To Arrive"

QUANTITY: To be specified when making a bid or an offer.

QUALITY: Basis U.S. No. 1 soybeans. All bids, offers and trades must stipulate the applicable discount scale.

TIME OF SHIPMENT: To be specified when making a bid or an offer.

DESTINATION: To be specified when making a bid or an offer.

WEIGHTS:

GRADES:

PRICE:

SPECIAL TERMS: To be specified when making a bid or an offer.

Call Session Trades
CORN
1983

DATE	QUANTITY (000 BU.)	QUALITY	DELIVERY	SHIPMENT	PRICE
1/20	100	2Y	CIF NOLA	Split Apr	+17 May
1/24	200	2Y	CIF NOLA	Apr	+18 May
1/24	100	2Y	CIF NOLA	June	+15 July
2/03	200	2Y	CIF NOLA	3/20-4/10	+19 May
3/15	50	2Y	Savage	June	−5 July
3/28	100	2Y	Savage	30 Day	−6 May
4/12	100	2Y	Savage	1st Apr	−3 May
4/12	50	2Y	Savage	30 Day	−2 May
5/05	85	2Y	Savage	June	+2 July
5/12	45	2Y	Savage	30 Day	+2 July
5/13	100	2Y	Savage	June	+3 July
5/13	50	2Y	CIF Galveston	Loaded	+2 July
9/16	100	2Y	Savage	10/1 Nov	−14 Dec
9/19	25	2Y	Savage	1/2 10/31 Nov	−8½ Dec
9/27	50	2Y	Savage	Nov/Dec	−1 Dec
9/27	50	2Y	Savage	10/1	−3 Dec

Call Session Trades
SPRING WHEAT
1983

DATE	QUANTITY (000 BU.)	QUALITY	DELIVERY	SHIPMENT	PRICE

Call Session Trades
DURUM WHEAT
1983

DATE	QUANTITY (000 BU.)	QUALITY	DELIVERY	SHIPMENT	PRICE
[illegible]	[illegible]	1HAD	[illegible]	Arrive Mar	381
[illegible]	[illegible]	1HAD	[illegible]	May	408
[illegible]	[illegible]	1HAD	[illegible]	Oct	412
[illegible]	[illegible]	1HAD	[illegible]	Apr	412
[illegible]	[illegible]	1HAD	[illegible]	Arrive Mar	412
[illegible]	[illegible]	1HAD	[illegible]	Apr	417½
[illegible]	[illegible]	1HAD	[illegible]	May	418
[illegible]	[illegible]	1HAD	[illegible]	May	420
[illegible]	[illegible]	1HAD	[illegible]	May	420
[illegible]	[illegible]	1HAD	[illegible]	May	424
[illegible]	[illegible]	1HAD	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1HAD	[illegible]	[illegible]	401

Call Session Trades
SUNFLOWER SEED
1983

DATE	QUANTITY (LBS.)	QUALITY	DELIVERY	SHIPMENT	PRICE (CWT)

Call Session Trades
SOYBEANS
1983

DATE	QUANTITY (000 BU.)	QUALITY	DELIVERY	SHIPMENT	PRICE
1/06	10	1Y	Mankato	Mar	–20 Mar
1/14	20	1Y	Mankato	Jan	–38 Mar
1/17	25	1Y	Mankato	Jan	–35 Mar
1/17	25	1Y	Savage	Jan	–30 Mar
1/28	10	1Y	Mankato	Jan	–29 Mar
3/17	25	1Y	Savage	3/25 Arrival	–13 May
3/31	100	1Y	Mankato	Apr	–20 May
4/08	10	1Y	Mankato	Apr	–18 May
4/08	10	1Y	Mankato	Apr	–16 May
4/08	5	1Y	Mankato	Apr	–14 May
5/20	2	1Y	Mankato	July	–10 Sep
5/24	5	1Y	Mankato	May	–10 Jul
5/24	5	1Y	Mankato	July	–25 Jul
5/24	20	1Y	Mankato	10 days	–25 Jul
5/25	5	1Y	Mankato	10 days	–25 Jul

CASH MARKET

Minneapolis Grain Exchange

Trading Floor staff record the results of the day's trading activities after the close of the market at 1.15 p.m.

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

JANUARY 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	HOLIDAY - NEW YEAR'S									
2										
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Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

FEBRUARY 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	386¼n-386¼n	391¼n-391¼n	392¼n-392¼	394¼-394¼	397¼-397¼	411¼-411¼	420¼n-420¼n	425¼n-425¼n	384¼n-417¼n	384¼n-417¼n
2	385½n-385½n	390¼-390½n	391½n-391½	393½n-393½	396½n-396½	406½-408½	415½-417½n	420½n-422½n	383½n-416½n	383½n-416½n
3	385n-385n	390-390n	391-391	393-393	396-396	406-408	415n-417n	420n-422n	383n-416n	383n-416n
4	382¼n-382¼n	387¼n-387¼	388¼n-388¼n	390¼-390¼	393¼-393¼	401¼-403¼	410¼-414¼	415¼-418¼	380¼n-413¼n	380¼n-413¼n
7	381¼n-381¼n	386¼n-386¼n	387¼n-387¼	389¼-389¼	392¼-392¼	400¼-402¼	409¼n-413¼n	414¼n-418¼n	379¼n-412¼n	379¼n-412¼n
8	380½n-380½n	385½n-385½	386½-386½	388½-388½	391½-391½	397½-399½	406½-410¼n	411½-415½n	378½n-411½n	378½n-411½n
9	380¼n-380¼n	385¼n-385¼n	386¼n-386¼n	388¼-388¼	391¼-391¼	394¼-399¼n	403¼n-410¼n	408¾-415¾n	378¼n-409¾	378¼n-409¾n
10	383½n-383½n	388½n-388½n	389½-389½n	391½-391½	392½-392½	397½-402½	406½n-418½n	411½n-418½n	381½n-412½n	381½n-412½n
11	383n-383n	388n-388n	389n-389	391-391	392-392	400-402	409-413	414n-418n	381n-412n	381n-412n
14	384n-384n	389n-389n	390-390	392-392	393-393	401-401	410n-410n	415n-419n	382n-415n	382n-413n
15	384¼n-384¼n	389¼n-389¼n	390¼n-390¼n	392¼-392¼	394¼-394¼	402¼-404¼	411¼-415½n	416½n-420½n	382½n-413¼n	382½n-413¼n
16	382n-382n	387-387n	388n-388	390n-390	392n-392	400-402	409-413n	414n-418n	380n-411n	380n-411n
17	383n-383n	388n-388n	389n-389	391-391	393-393	401-403	410n-414	415n-419n	381n-412n	381n-412n
18	382½n-382½n	387½n-387½n	388½n-388½n	390½-390½	390½-390½	398½-400½	409½-411½	414½n-416½n	380½n-411½n	380½n-411½n
21	HOLIDAY — PRESIDENT'S DAY									
22	381n-381n	386n-386	387n-387	389-389	389-389	397-399	408n-410n	413n-415n	379n-410n	379n-410n
23	381¼n-381½n	386½n-386½n	387½-387½n	389½-389½	389½-389½	397½-399½	408½n-410½n	413½n-415½n	379½n-410½n	379½n-410½n
24	382n-382n	387n-387n	388n-388n	390-390	390-390	400-400	411-411n	416-416n	380n-411n	380n-411n
25	381½n-382¼n	387¼n-387¼n	388¼-388¼n	390¼-390¼n	390¼-390¼	398¼-400¼	410½n-411½n	415½n-416½n	387¼n-409½n	387¼n409¼n
28	374½n-374½n	379½n-379½n	380½-380½	382½-382½	382½-382½	391½-392½	402½-403½	407½n-408½n	370½n-401½n	370½n-401½n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

MARCH 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	380¼n-380¼n	385¼n-385¼n	390¼n-390¼n	395¼-395¼	398¼-398¼	398¼-398¼	408¼-409¼n	414¼-414¼n	376¼n-407¼n	376¼n-407¼n
2	387¼n-387¼n	392¼n-392¼n	393¼-393¼	395¼-395¼	395¼-395¼	405¼-405¼n	416¼-416¼	421¼n-421¼n	382¼n-413¼n	382¼n-413¼n
3	387½n-387½n	392½n-392½n	393½n-393½	395½-395½	395½-395½	407½-407½	419½-419½n	424½n-424½n	382½n-413½n	382½n-413½n
4	388½n-388½n	393½n-393½n	394½n-394½	396½-396½	396½-396½	408½-408½	420½-420½n	425½n-425½n	383½n-414½n	383½n-414½n
7	389n-389n	394n-394n	395n-395	397-397	397-397	409-410	421n-422n	426n-427n	384n-415n	384n-415n
8	390n-390n	395n-395n	396n-396	398n-398	398-398n	410-411n	422-423n	427n-428n	385n-416n	385n-416n
9	395¼n-395¼n	400¼n-400¼n	401¼-401¼n	403¼-403¼n	403¼-403¼	415¼-415¼n	427¼n-427¼n	432¼n-432¼n	390¼n-421¼n	390¼n-421¼n
10	396n-396n	401n-401n	402-402	404-404	404-404	416-416	428n-428n	433n-433n	391n-422n	391n-422n
11	399½n-399½n	404½n-404½n	405½-405½	407½-407½	407½-407½	419½-419½	427½-427½n	432½n-432½n	392½n-421½n	392½n-421½n
14	400¾n-400¾n	405¾n-405¾n	406¾n-406¾	408¾-408¾	408¾-408¾	414¼-416¾	425¾-428¾n	430¾n-433¾n	393¾n-422¾n	393¾n-422¾n
15	400¾n-400¾n	405¾n-405¾n	406¾-406¾	408¾-408¾	408¾-408¾	414¼-416¾	425¾n-428¾n	430¾n-433¾n	393¾n-422¾n	393¾n-422¾n
16	402¼n-402¼n	407¼n-407¼n	408¼n-408¼	409¼-409¼	409¼-409¼	419¼-421¼	428¼-433¼	433¼n-438¼n	398¼n-424¼n	398¼n-424¼n
17	406¼n-406¼n	411¼n-411¼n	412¼n-412¼n	413¼-413¼	413¼-413¼	423¼-425¼	432¼-437¼n	437¼n-442¼n	402¼n-428¼n	402¼n-428¼n
18	409¼n-409¼n	414¼n-414¼n	415¼n-415¼	416¼-416¼	416¼-416¼	426¼-428¼	435¼n-440¼	440¼n-445¼n	405¼n-431¼n	405¼n-431¼n
21	410n-410n	415n-415n	416n-416n	417-417n	417-417	425-427	434n-439	439n-444	406n-432n	406n-432n
22	405¼n-405¼n	410¼n-410¼n	411¼n-411¼	412¼-412¼	412¼-412¼	420¼-422¼	429¼n-434¼	434¼n-439¼	401¼n-429¼n	401¼n-429¼n
23	413n-413n	418n-418n	418-419	420-420	420-421	428-431	437-443	439n-445n	410n-438n	410n-438n
24	411¼n-411¼n	416¼n-416¼n	417¼n-417¼n	418¼n-418¼	418¼-419¼	426¼-431¼	435¼n-443¼	437¼n-445¼n	411¼n-436¼n	411¼n-436¼n
25	405½n-405½n	410½n-410½	411½-411½n	412½-412½	412½-413½	420½-425½	429½-437½n	431½n-439½n	405½n-430½n	405½n-430½n
28	407n-407n	412-412n	413-413	414-414	414-415	423-429	432n-441n	434n-443n	407n-432n	407n-432n
29	409¾n-409¾n	414¾n-414¾n	415¾-415¾	416¾-416¾	417¼-417¾	427¾-441¾	436¾-443¾n	438¾n-445¾n	409¾n-434¾n	409¾n-434¾n
30	413¾n-413¾n	418¾n-418¾n	419¼-419¾	420¾-420¾	421¼-421¾	432¼-439¾	441¾n-447¾	443¾n-447¾n	413¾n-438¾n	413¾n-438¾n
31	417¼n-417¼n	422¾n-422¾n	423¾n-423¾	424¼-424¼	425¼-425¾	436¾-439¾	446¼-461¼	453¼-469¼n	417¼n-442¼n	417¼n-442¼n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

APRIL 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	HOLIDAY—GOOD FRIDAY									
4	420½n-420½n	425½n-425½n	426½n-426½n	427½-427½n	428½-428½	439½-442½	448½-454½	456½n-462½n	420½n-445½n	420½n-445½n
5	423n-423n	428n-428n	429n-429	430n-430	431-431n	447-447	459-459n	467n-467n	423n-453n	423n-453n
6	426n-426n	431n-431n	432n-432n	433-433n	434-434n	450-450	462-462n	470-470n	426n-456n	426n-456n
7	432¾n-432¾n	437¾n-437¾n	438¾n-438¾	439¾-439¾	440¾-440¾	454¾-454¾	466¾-466¾n	474¾-474¾n	430¾n-460¾n	430¾n-460¾n
8	433½n-433½n	438½n-438½n	439½n-439½	440½-440½	439½-441½	453½-455½	465½-467½	473½n-475½n	431½n-461½n	431½n-461½n
11	432¼n-432¼n	437¼n-437¼n	438¼n-438¼	439¼-439¼	438¼-440¼	450¼-452¼	462¼-464¼	470¼n-472¼n	430¼n-460¼n	430¼n-460¼n
12	428¾n-428¾n	433¾n-433¾n	434¾-434¾	435¾-435¾	434¾-436¾	443¾-447¾	456¾-459¾	464¾-467¾	425¾n-455¾n	425¾n-455¾n
13	429¼n-429¼n	434¼n-434¼n	435¼-435¼n	436¼-436¼	435¼-437¼	443¼-447¼	455¼-459¼	463¼n-467¼n	426¼n-456¼n	426¼n-456¼n
14	433n-433n	438n-438n	439n-439	439-439	438-440	444-448	456-460n	464-468n	427n-457n	427n-457n
15	433n-433n	438n-438n	439n-439	439-439	438-440	444-448	456n-460	464n-468	427n-457n	427n-457n
18	433n-433n	438n-438n	439-439n	439-439	438-440	445-450	457-462	465n-470n	427n-457n	427n-457n
19	435¼n-435¼n	440¼n-440¼n	441¼n-441¼n	441¼-441¼	440¼-441¼	447¼-453¼	459¼-465¼	467¼n-473¼	430¼n-460¼n	430¼n-460¼n
20	437½n-437½n	442½n-442½n	443½n-443½	443½-443½	443½-443½	449½-456½	461½-468½	469½-476½n	432½n-462½n	432½-462½n
21	436½n-436½n	441½n-441½n	442½n-442½	442½n-442½	442½-442½	448½-455½	460½-467½	468½n-475½n	431½n-461½n	431½n-461½n
22	439¼n-439¼n	444¼n-444¼n	445¼-445¼	445¼-445¼	446¼-445¼	449¼-456¼	461¼-468¼	469¼-476¼n	434¼n-461¼n	434¼n-461¼n
25	439¾n-439¾n	444¼n-444¼n	445¼-445¼	445¼-445¼	445¼-445¾	449¼-454¼	461¼n-466¼	469¼n-474¼	434¼n-461¼n	434¼n-461¼n
26	441¼n-441¼n	446¼n-446¼n	447¼n-447¼	447¼-447¼	447¼-447¾	451¼-456¼	463¼-468¼n	471¼n-476¼n	436¼n-463¼n	436¼n-461¼
27	445¼n-445½n	450½n-450½n	451½-451½	451½-451½	451½n-451½	455½-460½	467½-472½	475½n-480½	440½n-467½n	440½n-465½n
28	443n-443n	448-448n	449-449	449-449	449-449	453-458	465-470n	473-478n	438n-465n	438n-463n
29	442¼n-442¼n	447¼n-447¼n	448¼n-448¼n	448¼-448¼	448¼-448¼	452¼-455¼	464¼-467¼n	472¼-475¼n	437¼n-462¼n	437¼n-460¼n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

MAY 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
2	435¼-435¼n	440¼-440¼n	441¼-441¼n	441¼-441¼	441¼-441¼	445¼-448¼	457¼-460¼	465¼n-468¼n	430¼n-457¼n	430¼n-455¼n
3	440n-440n	440-445n	446-446	446-446	446-446	450-453	462-465n	470n-473n	435n-462n	435n-460n
4	440n-440n	435n-445n	446n-446	446-446	446-446	451-454	463-466n	471n-474n	435n-462n	435n-460n
5	439n-439n	444n-444	445n-445	445-445	445-445	450-453	462-465n	470-473n	434n-461n	434n-459n
6	435¼n-435¼n	440¼n-440¼n	441¼-441¼	441¼-441¼	441¼-441¼	446¼-449¼	458¼-461¼n	466¼n-469¼n	430¼n-457¼n	430¼n-455¼n
9	430¼n-430¼n	435¼n-435¼n	436½-436½	436½-436½	436½-436½	439¼-442½	449¼-452½	457¼-460¼n	425¼n-452¼n	425¼n-450¼n
10	432n-432n	437n-437n	438-438n	438-438	438n-438	441-444	451-454	459-462	427n-454n	427n-452n
11	428¼n-428¼n	433¼n-433¼	434¼-434¼	434¼-434¼	434¼-434¼	437¼-440¼	447¼-450¼n	455¼n-458¼n	423¼n-450¼n	423¼n-448¼n
12	431n-431n	436n-436n	437n-437n	437-437	437-437	440-443	450-453n	458n-461n	426n-453n	426n-451n
13	415¾n-415¾n	420¾n-420¾n	425¾-425¾n	430¾-430¾	435¾-435¾	441¼-443¾n	451¼-451¼n	459¼-459¾n	415¾n-451¼n	415¾n-451¼n
16	416¼n-416¼n	421¼n-421¼n	426¼-426¼	431¼-431¼	436¼-436¼	443¼-444¼	452¼n-452¼n	460¼n-460¼n	416¼n-452¼n	416¼n-452¼n
17	420n-420n	425n-425n	430n-431	435n-436	440-441	448-448	456-456n	464n-464n	419n-455n	419n-455n
18	419¼n-419¼n	424¼n-424¼	430¼n-430¼	435¼-435¼	440¼-440¼	448¼-448¼	456¼-456¼	464¼-464¼n	418¼n-454¼n	418¼n-454¼n
19	420¼n-420¼n	425¼n-425¼n	431¼n-431¼	436¼-436¼	441¼-441¼	449¼-449¼	457¼n-457¼n	465¼n-465¼n	419¼n-455¼n	419¼n-455¼n
20	423¾n-424¼n	428¾n-429¾	434¾n-435¾	439¾-440¾	444¼-444¾	452¼-453¾	460¾n-461¼n	468¼n-468¾n	419¾n-455¼n	419¾n-455¾n
23	428¼n-429¼n	433¼n-434¼n	439¼n-440¼	444¼-445¼	449¼-450¼	457¼-458¼	466¼-466¼	473¼n-474¼n	421¼n-457¼n	421¼n-457¼n
24	429¾n-430¼n	434¼n-435¼n	440¼n-441¼	445¼-446¼	451¼-451¾	459¾-460¼	466¼-466¼	474¼n-476¼n	422¼n-458¼n	422¼n-458¼n
25	423¾n-423¾n	428¼n-428¼n	434¼n-434¼	439¾-439¾	445¼n-445¾	453¼-456¾	462¾-464¼n	470¾n-472¼n	418¼n-454¼n	418¼n-454¼n
26	411¼n-414¼n	416¾n-419¾n	422¾n-425¼	427¾-430¼	433¼-439¼	441¼-447¾	450¼n-455¼	458¼n-463¼n	416¼n-452¼n	416¼n-452¼n
27	405¼n-407¼n	410¼n-412¼n	416¼n-418¼	421¼-423¼	427¼-429¼	437¼-440¼	446¼-449¼	454¼n-456¼n	407¼n-446¼n	407¼n-446¼n
30	HOLIDAY – MEMORIAL DAY									
31	406¾n-406¾n	411¾n-411¾n	417¾n-417¾	422¾-422¾	428¾-429¾	436¾n-439¾	445¼-447¾	453¾-455¼n	406¾n-445¾n	406¾n-445¾n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

JUNE 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	409¼n-409½n	414½n-414½n	420½-420½	425¼-425¼	431½-431½	439½-441½	448½-449½	456½n-457¼n	408½n-447½n	408½n-447½n
2	415¼n-415¼n	420¼n-420¼n	426¼n-426¼	431¼-431¼	437¼-437¼	445¼-447¼	454¼n-456¼n	462¾n-463¼n	412¾n-451¼n	412¾n-451¼n
3	417½n-417½n	422½n-422½n	428½n-428½n	433½-433½	439½-439½	446½-448½	455½-456½	463½n-464½n	411½n-451½n	411½n-451½n
6	418n-418n	423n-423n	429-429	434-434	440-440	449-451	458-459	466-467n	412n-451n	412n-451n
7	419n-419n	424n-424	430n-430	435-435	439-439	449-451	458-459	466n-467n	411n-450n	411n-450n
8	416¾n-416¾n	421¾n-421¾n	427¾-427¾	432¾-432¾	436¾-436¾	445¾-448¾	455¾-456¾	463¾-464¾n	408¾n-447¾n	408¾n-447¾n
9	417n-417n	422n-422n	428n-428	433n-433	437-437	449-449	457-457	465n-465n	409n-448n	409n-448n
10	416n-416n	421n-421n	427n-427	432-432	436-436	448-448	456n-456	464n-464n	408n-447n	408n-447n
13	413¾n-413¾n	418¾-418¾	424¾n-424¾n	429¾-429¾	433¾-433¾	445¾n-445¾	453¾-453¾	461¾n-461¾n	407¾n-444¾n	407¾n-444¾n
14	413n-413n	418n-418	424-424	429-429	433-433	445-445	453n-453	461n-461n	407n-446n	407n-446n
15	415½n-415½n	420½n-420½	426½n-426½	431½-431½	435½n-435½	447½-447½	455½-456½n	463½n-463½n	408½n-447½n	408½n-447½n
16	418n-418n	423n-423n	429-429	434-434	440-440	452-452	460n-460	468n-468n	411n-450n	411n-450n
17	417¾n-417¾n	422¾n-422¾n	428¾-428¾	433¾-433¾	439¾-441¾	451¾-453¾	459¾-461¾	467¾n-468¾n	410¾n-449¾n	410¾n-449¾n
20	420½n-420½n	425½n-425½n	431½n-431½n	436½-436½	446½-446½	458½-458½	466½-466½	474½-474½	414½n-453½n	414½n-453½n
21	421n-421n	426n-426n	432n-432n	439-439	449-449	461-461	469-469	477-477	415n-454n	415n-454n
22	421¾n-421¾n	426¾n-426¾n	432¾-432¾n	439¾-439¾	449¾-449¾	461¾-462¾	469¾-470¾	477¾n-478¾n	415¾n-454¾n	415¾n-454¾n
23	416½n-418½n	421½n-423½n	427½n-429½	434½-434½	444½-449½	456½-462½	464½-470½	472½n-478½n	415½n-454½n	415½n-454½n
24	409¼n-411¼n	414¼-416¼n	420¼n-422¼	427¼n-427¼	437¼-442¼	449¼-455¼	457¼-463¼	465¼n-471¼	411¼n-452¼n	411¼n-452¼n
27	407¼n-409¼n	412¼n-414¼n	418¼n-420¼	425¼-425¼	435¼-438¼	447¼-451¼	456¼-459¼n	463¼n-467¼n	409¼n-450¼	409¼n-450¼n
28	410¼n-412¼n	415¼n-417¼n	421¼n-423¼n	428¼-428¼	438¼-441¼	450¼-454¼	458¼-462¼	466¼-470¼n	412¼n-453¼n	412¼n-453¼n
29	410¾n-412¾n	415¾n-417¾n	421¾n-423¾	428¾-428¾	438¾-441¾	450¾-454¾	458¾n-462¾	466¾n-470¾	412¾n-453¾n	412¾n-453¾n
30	413½n-415½n	418½n-420½n	424½n-426½	431½-431½	444½-445½	456½-458½	464½n-466½n	472½n-474½n	415½n-456½n	415½n-456½n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

JULY 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	415¼n-417¼n	420¼n-422¼n	426¼-428¼n	433¼-433¼	446¼-447¼	458¼-460¼	467¼-468¼n	475¼n-476¼n	415¼n-456¼n	415¼n-456¼n
4	HOLIDAY—FOURTH OF JULY									
5	415½n-417½n	420½n-422½n	426½n-428½	433½-433½	446½-447½	459½-462½	468½-470½n	476½n-478½n	415½n-456½n	415½n-456½n
6	421n-423n	426n-428n	432n-434	439-439	452-453	465-469	474n-477	482n-485n	421n-462n	421n-462n
7	421¾n-423¾n	426¼n-428¼n	432¾n-434¾	439¾-439¾	454¾-455¾	467¾-471¾	476¾n-479¾	484¼n-487¼n	423¾n-464¾n	423¾n-464¾n
8	414¾n-414¾	419¾n-419¾	425¾-425¾	438¾n-438¾	445¾-446¾	458¾-462¾	467¾-470¾	478¾-478¾	414¾n-457¾n	414¾n-457¾n
11	404¼n-404¼n	409¼n-409¼n	415¼n-415¼	420¼-420¼	435¼-435¼	451¼-454¼	459¼-462¼	467¼n-470¼n	399¼n-447¼n	399¼n-447¼n
12	406n-406n	411n-411n	417n-417	422n-422	437-437	453-456	461-464n	469n-472n	401n-449n	401n-449n
13	411¾n-411¾n	416¾n-416¾	422¾n-422¾	427¾-427¾	442¼-442¾	458¾-461¾	466¾-469¾	474¼n-477¼n	404¾n-452¾n	404¾n-452¾n
14	415¾n-415¾n	420¾n-420¾	426¾n-426¾	431¾-431¾	446¾-446¾	462¾-465¾	470¾-473¾	478¾n-481¾	406¾n-454¾n	406¾n-454¾n
15	407½n-407½n	412½n-412½n	418½n-418½n	423½n-423½n	438½n-438½	454½n-457½n	462½-472½	470½n-480½	386½n-441½n	386½n-441½n
18	406½n-407½n	411½n-412½n	417½n-418½	422½-423½	438½-438½	454½-457½	462½-467½	470½-475½n	386½n-441½n	386½n-441½n
19	405n-406n	410n-411n	416-417	421-422	436-438	454-457	462-467n	470-475n	386n-441n	386n-441n
20	406¾n-406¾n	411¾n-411¾n	417¾n-417¾	423¾-423¾	437¾-439¾	455¾-458¾	463¾-468¾	471¾-476¾n	386¾n-448¾n	486¾n-448¾n
21	395¾n-403¾n	400¾n-408¾n	406¾n-414¾n	412¾-420¾	426¾-431¾	442¾-447¾	450¾-455¾	458¾-463¾	380¾n-440¾n	380¾n-440¾n
22	398n-403n	403n-408n	409n-413n	415n-419	429n-429	440-445	448-454	456n-462n	383n-443n	383n-443n
25	395½n-400½n	400½n-405½n	406½n-410½n	412½-416½n	424½-426½	435½-440½	443½-448½	451½n-456½	375½n-434½n	375½n-434½n
26	396½n-401½n	401½n-436½n	407½n-411½n	413½-417½	425½-428½	436½-443½	444½-451½n	452½-459½n	376½n-439½n	376½n-435½n
27	396n-401n	401n-406	407n-411n	417-417	428-428	436-443	444n-451	452n-459n	376n-439n	376n-435n
28	400¾n-405¾n	405¼n-410¼n	411¾n-415¾	421¾n-421¾	432¾-432¾	440¾-447¾	448¼n-455¾	456¼n-463¾n	380¾n-443¾n	380¾n-439¾n
29	402¾n-407¾n	407¼n-412¼n	413¾n-417¾	423¾-423¾	431¾-431¾	439¾-446¾	447¼-454¼n	455¾-462¾n	379¾n-442¾n	379¾n-438¾n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

AUGUST 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	406¼n-411¼n	411¼n-416¼n	417¼-421¼	427¼-427¼	435¼-435¼	443¼-448¼	451¼-456¼n	459¼n-464¼n	385¼n-450¼n	385¼n-442¼n
2	406¼n-406¼n	406¼n-411½n	412½n-416¼	422¼-422¼	429¼n-430¼	437¼n-443¼	445¼n-451¼	453¼n-459½	384¼n-447¼n	384¼n-439¼n
3	396½n-407½n	401½n-412½n	407½-417½	417¼-423½	424½-428½	432½-441½	440½-449½	448½-457½	385½n-445½n	385½n-437½n
4	394n-405n	399n-410n	405n-415n	415n-421	420-423	426-434	436-442	444n-450n	383n-439n	383n-435n
5	398n-409n	403n-414n	409n-419	419-425	424-427	430-435	438-443	446n-451n	390n-443n	390n-439n
8	399¼n-410¼n	404¼n-415¼n	410¼-420¼	420¼-426¼	425¼-428¼	429¼-434¼	437¼-442¼	445¼n-450¼n	391¼n-442¼n	391¼n-438¼n
9	398½n-408½n	403½n-414½n	409½-419½	419½-425½	424½-427½	428½-433½	436½-441½n	444½-449½n	390½n-441½n	390½n-437½n
10	408¼n-418¼n	413¼n-423¼n	419¼n-428¼	429¼-434¼	435¼-436¼	439¼-442¼	447¼-450¼	455¼-458¼n	399¼n-450¼n	399¼n-446¼n
11	410¼n-418¼n	415¼n-423¼n	421¼n-428¼	431¼-434¼	435¼-436¼	439¼-442¼	447¼-450¼	455¼-458¼	399¼n-450¼n	399¼n-446¼n
12	410¼n-417½n	420¼n-426½n	426¼n-431¼n	436½-437½	439¼-441¼	443½-447½	451¼-455¼	459¼n-463¼	402¼n-453¼n	402¼n-449¼n
15	421½n-427½n	425½n-432½n	432½n-437½n	442½-443½	444½-446½	448½-453½	455½-458½	460½-463½n	410½n-461½n	405½n-455½n
16	426½n-429½n	431½n-434½n	432½-439½	442½-443½	442½-444½	447¼-451½	453½-455½	458½-460½	410½n-461½n	405½n-455½n
17	443½n-443½n	443½n-443½n	443½-443½	443½-443½	441½-443½	446½-450½	452½-454½	457½n-459½n	409½n-450½n	404½n-454½n
18	439¾n-439¾n	439¾n-439¾n	439¾n-439¾n	439¾n-439¾	437¾-439¾	442¾-446¾	448¾-450¾	453¾n-455¾	402¾n-453¾n	397¾n-447¾n
19	433½n-438½n	433½n-433½n	433½n-433½n	433½-433½	431½-433½	436½-440½	442½-444½	447½n-449½n	396½n-447½n	391½n-441½n
22	450¾n-450¾n	450¾n-450¾n	450¾n-450¾n	450¾-450¾	448¾-450¾	453¾-457¾	459¾n-461¼	464¾n-466¾n	413¾n-464¼n	411¾n-458¾n
23	440½n-440½n	440½n-440½n	440½n-440½	440½-440½	440½-440½	445½-447½	451½-451½	456½-456½n	402½n-453¼	400½n-447½n
24	437¾n-437¾n	437¾n-437¾n	437¾n-437¾n	437¾-437¾	437¾-437¾	441¾-444¾	446¾-448¾	453¾-453¾n	399¾n-450¾n	397¾n-444¾n
25	437¾n-437¾n	437¾n-437¾n	437¾n-437½n	437½-437½	437½-437½	439¾-439¾	443¾-444¾	449¾-449¾	399¾n-450¾n	397¾n-444¾n
26	433¾n-435¼n	433¾n-435¼n	433¾n-435¼	435¼-435¼	433¾-435¼	436¼-439¾	439¾-444¼	445¼n-449¾n	401¼n-450¼n	401¼n-444¼n
29	435¼n-437½n	435¼n-437½n	435¼n-437½n	435¼-437½	435¼-437½	438¼-441¼	441¼-446¼	447½n-451½n	403¼n-446¼n	403¼n-441¼n
30	426¼n-426¼n	426¼n-426¼n	426¼-426¼	426¼-428¾	428¾-430¾	431¼-434¼	434¾n-439¼	440¾n-444¾n	396¾n-439¾n	396¾n-434¾n
31	433¾n-433¾n	433¾n-433¾n	433¾n-433¾n	433¾-435¾	435¾-437¾	439¼-441¼	441¼-446¼	447½n-451½n	403¾n-446¾n	403¾n-441¾n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

SEPTEMBER 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	431n-431n	431n-431	431n-431n	430-433	434-436	438-439	442-444	446n-449n	401n-444n	401n-439n
2	429¼n-429¼n	429¼n-429¼n	429¼n-429¼n	430¼-431¼	433¼-433¼	437¼-437¼	441¼-442¼	445¼-447¼	399¼n-442¼n	399¼n-437¼n
5	HOLIDAY — LABOR DAY									
6	427n-427n	427n-427n	427n-427n	426-429	431-431	435-435	439-440	443n-445n	397n-440n	397n-435n
7	425n-425n	425n-425n	425n-425	423-427	429-429	433-433	437-438	441n-443n	395n-438n	395n-438n
8	425¼n-425¼n	425¼n-425¼n	425¼n-425¼n	427¼-427¼	429¼-430¼	433¼-434¼	437¼-439¼	441¼-444¼n	395¼n-438¼n	395¼n-433¼n
9	429n-429n	429n-429n	429-429	431-431	433-434	437-438	441n-443	445n-448n	399n-442n	399n-437n
12	426½n-426½n	426½n-426½n	426½n-426½n	428½n-428½n	430½n-431½n	434½n-435½n	438½n-440½n	442½n-445½n	398½n-439½n	398½n-434½n
13	427n-427n	427n-427n	427n-427n	429n-429	432-432	436-436	440-441	443n-446n	397n-440n	397n-435n
14	430n-430n	430n-430n	430n-430n	432-432	435-435	439-439	443-444	446n-449n	400n-443n	400n-438n
15	426½n-426½n	426½n-426½n	426½n-426½n	428½-428½	432½-432½	436½-436½	440½-441½n	443½n-446½n	396½n-439½n	396½n-434½n
16	429¼n-429¼n	429¼n-429¼n	429¼n-429¼n	431¼n-431¼n	435¼-435¼	441¼-441¼	445¼-446¼n	448¼-451¼n	399¼n-442¼n	399¼n-437¼n
19	434n-434n	434n-434n	434n-434n	436-436	440-440	446-446	450-451	453n-456	404n-447n	404n-444n
20	432¾n-432¾n	432¾n-432¾n	432¾n-432¾n	434¼-434¼	436¾-436¾	442¾-444¾	447¾-449¾	452¾-454¼n	400¾n-443¾n	400¾n-440¾n
21	439¼n-439¼n	439¼n-439¼n	439¼n-439¼n	441¼-441¼	441¼-441¼	447¼-449¼	452¼n-454¼	457¼-459¼n	407¼n-448¼n	407¼n-447¼n
22	433¾n-433¾n	433¾n-433¾n	433¾-433¾	435¾-435¾	435¾-435¾	441¾-443¾	446¾-448¾	451¾n-453¾n	403¾n-443¾n	403¾n-443¾n
23	431¾n-431¾n	431¾n-431¾n	431¾n-431¾n	433¾-433¾	432¾-432¾	438¾-440¾	443¾-445¾	448¾n-450¾n	400¾n-440¾n	400¾n-440¾n
26	430½n-430½n	430½n-430½n	430½n-430½n	432½-432½	431½-431½	437½-440½	442½-435½	447½-450½	399½n-439½n	399½n-439½n
27	432n-432n	432n-432n	432n-432	434-434	433-433	439-441	444-447	449n-452n	401n-441n	401n-441n
28	430¼n-430¼n	430¼n-430¼n	430¼n-430¼	432¼-432¼	431¼-431¼	436¾-436¾	441¼-444¼	446¼-449¼n	399¼n-439¼n	399¼n-439¼n
29	425¾n-426¾n	425¾n-426¾n	425¾-426¾n	426¾-428¾	427¾-427¾	432¾-432¾	437¾-440¾n	442¾-445¾n	395¾n-435¾n	395¾n-435¾n
30	426¾n-426¾n	426¾n-426¾n	426¾n-426¾n	426¾-426¾	428¾-428¾	433¾-433¾	437¾-441¾	443¾n-446¾n	396¾n-436¾n	396¾n-436¾n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

OCTOBER 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
3	424¾n-424¾n	424¾n-424¾n	424¾n-424¾n	424¼-424¼	426¼-426¼	431¼-431¼	435¾-439¾n	441¼n-444¼n	394¾n-434¼n	394¼n-434¼n
4	423½n-423½n	423½n-423½n	423½n-423½n	423½-423½	425½-425½	430½-430½	434½n-438½n	440½n-443½n	393½n-433½n	393½n-433½n
5	429¼n-429¼n	429¼n-429¼n	429¼n-429¼n	429¼-429¼	431¼-431¼	436¼-436¼	440¼n-444¼	446¼n-449¼n	395¼n-435¼n	395¼n-435¼n
6	431¾n-431¾n	431¾n-431¾n	431¾-431¾n	431¾-431¾	433¾-433¾	438¾-438¾	442¾-446¾	448¾n-451¾n	397¾n-437¾n	397¾n-437¾n
7	429½n-429½n	429½n-429½n	429½n-429½n	429½n-429½	431½-431½	436½-436½	444½-444½n	449½n-448½n	395½n-435½n	395½n-435½n
10	429¾n-429¾n	429¾n-429¾n	429¾n-429¾n	429¼-429¼	430¾-430¾	435¼-435¼	443¾-443¾	448¾n-448¾n	393¾n-433¾n	393¾n-433¾n
11	430½n-430½n	430½n-430½n	430½n-430½n	430½-430½	431½-431½	436½-436½	444½-444½n	449½n-449½n	393½n-433½n	393½n-433½n
12	432½n-432½n	432½-432½n	432½n-432½n	432½-432½	433½-433½	438½-438½	446½-446½	451½n-451½n	395½n-435½n	395½n-435½n
13	438¼n-438¼n	438¼n-438¼n	438¼n-438¼	438¼-438¼	438¼-438¼	443¼n-443¼n	452¼-452¼n	457¼-457¼n	399¼n-439¼n	399¼n-439¼n
14	438¾n-438¾n	438¾n-438¾n	438¾-438¾	438¾-438¾	438¾-438¾	443¾-443¾	452¾-452¾n	457¾n-457¾n	399¾n-439¾n	399¾n-439¾n
17	435¾n-435¾n	435¼n-435¼n	435¼n-435¾n	435¼-435¼	436¼-436¼	440¾-440¾	448¾-448¾	454¾n-454¾n	396¾n-436¾n	396¾n-436¾n
18	436n-436n	436n-436n	436n-436	436-436	436n-436	441-441	450-450n	455n-455n	397n-437n	397n-437n
19	434½n-434½n	434½n-434½n	434½n-434½n	434½n-434½	434½-434½	439½-439½	448½-448½	453½n-453½n	395½n-435½n	395½n-435½n
20	429n-429n	429n-429n	429n-429n	429-429	429-429	434-434	443-443	448-448n	390n-430n	390n-430n
21	433½n-433½n	433½n-433½n	433½n-433½n	433½n-433½	433½-433½	438½-438½	447½-447½	452½n-452½	394½n-434½n	394½n-434½n
24	432¾n-432¾n	432¾n-432¾n	432¾n-432¾n	432¾n-432¾	432¾-432¾	437¾-437¾	446¾-446¾	451¾-451¾n	393¾n-433¾n	393¾n-433¾n
25	436n-436n	436n-436n	436-436n	436-436n	436-436	441-441	450-450n	455n-455n	397n-437n	397n-437n
26	436¾n-436¾n	436¾n-436¾n	436¾-436¾n	436¾-436¾	436¾n-436¾	439¾-441¾	448¾-450¾	453¾n-456¾n	395¾n-435¾n	395¾n-435¾n
27	436n-436n	436n-436n	436n-436	436-436	436-436	439-441	448-450n	453-455n	395n-435n	395n-435n
28	434n-434n	434n-434n	434n-434n	434-434n	434-434n	435-439	444-447	449n-452	393n-433n	393n-435n
31	434n-434n	434n-434n	434n-434n	434-434n	434-434n	435-439	444-447	449n-452	393n-433n	393n-435n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

NOVEMBER 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	435¾n-435¾n	435¾n-435¾n	435¾n-435¾n	435¾-435¾	435¾-435¾	436¾-440¾	444¾-448¾n	450¾n-451¾	394¾n-435¾n	394¾n-435¾n
2	437¼n-437¼n	437¼n-437¼n	437¼n-437¼n	437¼-437¼	437¼-437¼	438¼n-439¼	443¼n-447¼	449¼n-450¼	396¼n-436¼n	396¼n-436¼n
3	426¾n-426¾n	426¾n-426¾n	426¾n-426¾n	426¾-426¾	430¾-430¾	432¾-432¾	438¾n-440¾	442¾-445¾n	394¾n-434¾n	394¾n-434¾n
4	428¼n-428¼n	428¼n-428¼n	428¼n-428¼	428¼-428¼	432¼-432¼	432¼-435¼	439¼-443¼	443¼n-448¼n	396¼n-436¼n	396¼n-436¼n
7	429¼n-429¼n	429¼n-429¼n	429¼n-429¼n	429¼n-429¼	433¼-433¼	433¼-436¼	440¼-444¼	444¼n-449¼	397¼n-437¼n	397¼n-437¼n
8	428n-428n	428n-428n	428n-428n	428-428	432-432	432-435	439-443n	443n-448	396n-436n	396n-436n
9	427n-427n	427n-427n	427n-427n	427n-427	430n-430	431n-433	438n-441	442n-446n	396n-436n	396n-436n
10	427¼n-427¼n	427¼n-427¼n	427¼-427¼n	427¼-427¼	430¼-430¼	431¼-433¼	438¼n-441½n	442¼-446¼n	396¼n-436¼n	396¼n-436¼n
11	426½n-426½n	426½n-426½n	426½n-426½n	426½-426½	429½-429½	428½-432½	436½-440½n	440½n-445½n	395½n-435½n	395½n-435½n
14	425n-425n	425n-425n	425n-425n	425-425	428-429	429-433	437-441	441n-446n	394n-439n	394n-439n
15	425¾n-425¾n	425¾n-425¾n	425¾-425¾n	425¾n-425¾	428¾-429¾	429¼-434¼	437¾n-442¾	441¾n-447¾	394¼n-434¾n	394¼n-434¾n
16	423¼n-423¼n	423¼n-423¼n	423¼n-423¼n	423¼-423¼n	424¼-424¼	426¼-431¼	434¼-439¼	438¼-444¼	391¼n-431¼	391¼n-431¼
17	422¾n-422¾n	422¾n-422¾n	422¾n-422¾	422¾n-422¾	423¾-423¾	423¾-430¾	428¾-438¾	432¾-442¾	390¾n-431¼n	390¾n-428¾n
18	415n-415n	415n-415n	415n-415	415-415	416-416	416-423	421-429	425n-433n	380n-423n	380-421
21	406¾n-406¾n	406¾n-406¾n	406¾n-406¾n	406¾-406¾n	407¾-407¾	411¼-413¾	414¾-418¾	416¾-422¾	375¼n-418¾n	375¼n-416¾n
22	409¼n-409¼n	409¼n-409¼n	409¼-409¼n	409¼n-409¼	410¼n-410¼	414¼-416¼	417¼n-421¼	418¼n-425¼	378¼n-421¼n	378¼n-419¼n
23	414¾n-414¾n	414¾n-414¾n	414¾n-414¾	414¾-414¾	415¾n-415¾	419¼-421¾	424¼-426¾	426¼-428¾	383¼n-424¾n	383¼n-424¾n
24	HOLIDAY - THANKSGIVING									
25	420¾n-420¾n	420¾n-420¾n	420¾n-420¾n	420¾-420¾	421¼-421¾	427¼-427¼	432¼-432¾	434¼n-434¼n	386¼n-427¾n	386¼n-427¾n
28	418½n-418½n	418½n-418½n	418½n-418½n	418½n-418½n	419½n-419½	425½-425½	430½-430½	432½-432½n	384½n-425½n	384½n-425½n
29	417¼n-417¼n	417¼n-417¼n	417¼-417¼n	417¼-417¼n	418¼-418¼	423¼-424¼	427¼-429¾	429¼-431¼n	383¼n-424¼n	383¼n-424¼n
30	415½n-415½n	415½n-415½n	415½n-415½n	415½-415½	416½-416½	421½n-422½	427½-427½	428½-429½n	381½n-422½n	381½n-422½n

Daily Minneapolis Cash Wheat Prices
Local and Diversion Prices

DECEMBER 1983

Date	SPRING								WINTER	
	1 DNS or 1 NS Ord. Pro. Dlvd.	11% Protein Dlvd.	12% Protein Dlvd.	13% Protein Dlvd.	14% Protein Dlvd.	15% Protein Dlvd.	16% Protein Dlvd.	17% Protein Dlvd.	Montana & North Dakota Winter Dlvd.	Minnesota & South Dakota Winter Dlvd.
1	411¾n-411¾n	411¾n-411¾n	411¾n-411¾n	410¾-411¾n	410¾-412¾n	415¾-418¾n	423¾-423¾n	427¾n-427¾n	379¾n-420¾n	379¾n-420¾n
2	409½n-409½n	409½n-409½n	409½n-409½n	408½-408½	408½-410½	411½-414½	419½-419½	423½-423½	377½n-418½n	377½n-418½n
5	414¼n-414¼n	414¼n-414¼n	414¼n-414¼n	414¼n-414¼	415¼-415¼n	419¼n-419¼n	424¼n-424¼n	428¼n-428¼n	382¼n-423¼n	382¼n-423¼n
6	414¼n-414¼n	414¼n-414¼n	414¼-414¼	414¼-414¼	415¼-415¼	419¼-419¼	424¼-424¼	428¼n-428¼n	382¼n-423¼n	382¼n-429¼n
7	414½n-414½n	414½n-414½n	414½n-414½	414½-414½	415½-415½	419½-419½	424½-424½	428½n-428½n	383½n-424½n	383½n-424½n
8	418n-418n	418n-418n	418n-418	418-418	419-419	423-423	428-428	432-432n	387n-428n	387n-428n
9	420¼n-420¼n	420¼n-420¼n	420¼n-420¼n	420¼-420¼	420¼-420¼	424¼-424¼	429¼-429¼	433¼n-433¼n	388¼n-429¼n	388¼n-429¼n
12	418¼n-418¼n	418¼n-418¼n	418¼n-418¼n	418¼-418¼	418¼n-418¼	422¼-422¼	427¼-427¼	431¼n-431¼	386¼n-427¼n	386¼n-427¼n
13	420¼n-420¼n	420¼n-420¼n	420¼-420¼n	420¼-420¼	420¼-420¼	424¼-424¼	429¼n-429¼	433¼n-433¼n	386¼n-427¼n	386¼n-427¼n
14	421n-421n	421n-421n	421n-421	421-421	421-421	425-425	430-430n	434-434n	3[illegible]-428n	387n-428n
15	417n-417n	417n-417n	417-417n	417-417n	417-417	422-422	427-427	431-431	388n-424n	388n-424n
16	419n-419n	419n-419n	419n-419n	419n-419n	419-419n	422-422n	427-427n	431-431n	390n-426n	390n-426n
19	422½n-422½n	422½n-422½n	422½n-422½n	422½-422½n	422½-422½n	425½-427½	430½-432½n	434½-436½n	393½n-429½n	393½n-429½n
20	423¾n-423¾n	423¾n-423¾n	423¾n-423¾n	423¾-423¾	423¾-423¾	428¼-428¼	431¾-433¾n	435¾n-437¾n	394¾n-430¾n	394¾n-430¾n
21	424n-424n	424n-424n	424n-424n	424n-424	424-424	430-430	435-435n	439n-439n	395n-431n	395n-431n
22	428¾n-428¾n	428¾n-428¾n	428¾n-428¾n	428¾-428¾	428¾-428¾	435¾-435¾	440¾-440¾	444¾n-444¾n	395¾n-431¾n	395¾n-431¾n
23	429½n-429½n	429½n-429½n	429½n-429½n	429½-429½	429½-429½	436½-436½	442½-442½n	446½n-446½n	396½n-432½n	396½n-432½n
26	HOLIDAY: CHRISTMAS									
27	433¼n-433¼n	433¼n-433¼n	433¼n-433¼n	433¼n-433¼n	433¼-433¼n	440¼-440¼n	446¼-446¼n	450¼n-450¼n	400¼n-436¼n	400¼n-436¼n
28	431¾n-431¾n	431¾n-431¾n	431¾n-431¾	431¾-431¾	431¾-431¾	438¾-438¾	444¾-444¾n	448¾n-448¾n	398¾n-434¾n	398¾n-434¾n
29	420n-422n	420n-422n	420n-422n	420-422	422-422	429-429	435-435n	439-439n	390n-426n	390n-426n
30	417¼n-419¼n	417¼n-419¼n	417¼n-419¼	417¼-419¼	417¼-419¼	425¼-426¼	431¼-432¼	436¼-436¼n	389¼n-425¼n	389¼n-425¼n

Minneapolis Cash Wheat High and Low 1912-1983

Year	January		February		March		April		May		June		July		August		September		October		November		December	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low

Daily Minneapolis Cash Durum Prices As Reported by the U.S.D.A. Grain Market News

Choice and Milling Minneapolis Quotations Only;
Terminal Quoted for Both Minneapolis and Duluth

JANUARY THRU JUNE, 1983

DATE		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	ML/CHC TERM	HOLIDAY NEW YEARS					
2	ML/CHC TERM						
3	ML/CHC TERM						
4	ML/CHC TERM						
5	ML/CHC TERM						
6	ML/CHC TERM						
7	ML/CHC TERM						
8	ML/CHC TERM						
9	ML/CHC TERM						
10	ML/CHC TERM						
11	ML/CHC TERM						
12	ML/CHC TERM						
13	ML/CHC TERM						
14	ML/CHC TERM						
15	ML/CHC TERM						
16	ML/CHC TERM						
17	ML/CHC TERM						
18	ML/CHC TERM						
19	ML/CHC TERM						
20	ML/CHC TERM						
21	ML/CHC TERM						
22	ML/CHC TERM						
23	ML/CHC TERM						
24	ML/CHC TERM						
25	ML/CHC TERM						
26	ML/CHC TERM						
27	ML/CHC TERM						
28	ML/CHC TERM						
29	ML/CHC TERM						
30	ML/CHC TERM						
31	ML/CHC TERM						

NQ - No Quote

Daily Minneapolis Cash Durum Prices As Reported by the U.S.D.A. Grain Market News

Choice and Milling Minneapolis Quotations Only;
Terminal Quoted for Both Minneapolis and Duluth

JULY THRU DECEMBER, 1983

DATE		JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	ML/CHC						
	TERM						
2	ML/CHC						
	TERM						
3	ML/CHC						
	TERM						
4	ML/CHC						
	TERM						
5	ML/CHC						
	TERM						
6	ML/CHC						
	TERM						
7	ML/CHC						
	TERM						
8	ML/CHC						
	TERM						
9	ML/CHC						
	TERM						
10	ML/CHC						
	TERM						
11	ML/CHC						
	TERM						
12	ML/CHC						
	TERM						
13	ML/CHC						
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19	ML/CHC						
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26	ML/CHC						
	TERM						
27	ML/CHC						
	TERM						
28	ML/CHC						
	TERM						
29	ML/CHC						
	TERM						
30	ML/CHC						
	TERM						
31	ML/CHC						
	TERM						

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JANUARY 1983

	OATS				BARLEY					RYE							
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				SUNFLOWERS	
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls	Duluth
3	163-168		163-168	—	162/240	162/240		91n	88n	150n	150		228¼	650¼n	530n	—	905n
4	163-168	165-168	163-168	165-168	162/240	162/240		91n	88n	150n	150n		228¼	647¼n	530n	—	905n
5	165-168		163-168	—	162/240	162/240		91n	88n	150n	150n	—	228¼	647n	530n	—	905n
6	165-170		165-170n	—	162/240	162/240		91n	88n	150n	150n		228¼n	649¼n	530n	—	905n
7	165-168		163-168		162/240	162/240		91n	88n	150n	150n		227¼	654n	530n	—	905n
10	165-170		165-170		162/240	162/240		91n	88n	150n	150n	—	228¼	657¼n	530n	—	905n
11	165-170		165-170	—	162/240	162/240		91n	88n	150n	150n		228¼	655¼n	530n	—	905n
12	164-170		165-170		162/240	162/240		88n	85n	150n	150n		230	664n	530n	—	910n
13	165-170		165-170		162/240	162/240		88n	85n	150n	150n		229¼n	663¼n	535n	—	910n
14	165-170		165-170		164/240	164/240	220n	90n	90n	150n	150n		231n	667¼	535n	—	920n
17	165-170		165-170		164/240	164/240		93n	94n	150n	150n		230¼n	667¼n	535n	—	920n
18	165-170		165-170		164/240	164/240		93n	92n	150n	150n	—	231n	670¼	535n	—	920n
19	165-170		165-170		164/240	164/240		93n	92n	150n	150n		232¼	668n	540n	—	920n
20	165-170		165-170		164/240	164/240		93n	92n	150n	150n		231n	662¼n	540n	—	920n
21	165-170		165-170		164/240	164/240		94n	94n	150n	150n		230¼n	663¼n	540n	900n	925n
24	165-170		165-170		164/240	164/240		94n	95n	150n	150		228¼n	672n	540n	900n	925n
25	165-170		165-170		164/240	164/240		93n	95n	150n	150		229¼	667¼n	545n	905n	925n
26	165-170		165-170		164/240	164/240		93n	95n	150n	150n		231¼n	672¼n	545n	905n	925n
27	165-170		165-170		164/240	164/240		93n	95n	150n	150n		241¼n	677¼n	545n	905n	925n
28	164-168	—	164-168		164/240	164/240		93n	95n	150n	150	—	240¼n	675n	545n	905n	925n
31	164-168		163-168		164/240	164/240		93n	95n	150n	150		243¼	667¼n	545n	915n	925n

Prices as reported by the U.S.D.A. Grain Market News

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

FEBRUARY 1983

	OATS				BARLEY					RYE							
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				SUNFLOWERS	
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls	Duluth

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

MARCH 1983

	OATS				BARLEY					RYE								
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					SUNFLOWERS	
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed		Mpls.	Duluth
1	156n/165		155/165		167/[illegible]	167/[illegible]		166	166	24n	24		271n	561n	525n		880n	890n
2	156n/165		155/165		167/[illegible]	167/[illegible]		166	166	24n	23 3/4n		271¼	563¼	525n		880n	880n
3	156n/165		156n/165		167/[illegible]	167/[illegible]		166	166	24n	23n/24n		270¼	561¼	525n		880n	875n
4	156n/165		156n/165		167/[illegible]	167/[illegible]		166	166	24n	23n/24n		270¼	563¼	525n		885n	875n
7	155/165		155/165		167/[illegible]	167/[illegible]		166	166	24n	23n/24n		270¼	574n	525n		885n	875n
8	155n/165		155n/165n		167/[illegible]	167/[illegible]		166	166	24n	23n/24n		271¼	577¼	525n		895n	875n
9	156n/165		156n/165n		167/[illegible]	167/[illegible]		166	166	24n	23n/24n		270¼	577¼	525n		900n	875n
10	156n/165n		156n/165n		167/[illegible]	167/[illegible]		166	166	24n	23n		269¼	574¼	520n		905n	875n
11	156n/165n		156n/165n		167/[illegible]	167/[illegible]		166	166	24n	23n		270¼	572¼	520n		905n	875n
14	156n/165		157/165		172/[illegible]	172/[illegible]		171	168	24n	23n		270¼	579¼	520n		905n	875n
15	157n/165		157n/165		172/[illegible]	172/[illegible]		171	168	24n	23n		271¼	575¼	520n		910n	875n
16	160n/165		160/165		174/[illegible]	174/[illegible]		173	170	24n	23n		267¼	567¼	520n		910n	875n
17	159n/165		161n/165		174/[illegible]	174/[illegible]		173	170	24n	23n		267¼	563¼	520n		910n	875n
18	160/165		160/165		175/[illegible]	175/[illegible]		174	170	24n	23n		264¼	562¼	520n		910n	875n
21	164/170		164/168		177/[illegible]	177/[illegible]		176	174	24n	23¼		266¼	566¼	520n		915n	900n
22	168/170		164/168		177/[illegible]	177/[illegible]		176	174	24n	23¼		265¼	566¼	525n		915n	900n
23	168/172		168/172		177/[illegible]	177/[illegible]		176	174	24n	23¼		268¼	574¼	525n		940n	920n
24	168n/172		168n/172		177/[illegible]	177/[illegible]		176	174	24n	23¼		268¼	577¼	525n		940n	920n
25	168n/172		168n/172		177/[illegible]	177/[illegible]		176	174	24n	23¼		268¼	578¼	525n		920n	920n
28	165/173		165/173		180/[illegible]	180/[illegible]		179	178	24n	24		264¼	621¼	525n		930n	930n
29	167/173		167/173		182/[illegible]	182/[illegible]		181	178	24n	24n		269¼	622¼	525n		940n	930n
30	168/173		168/173		182/[illegible]	182/[illegible]		181	178	24n	24n		269¼	619¼	525n		945n	940n
31	165/170		165/170		180/[illegible]	180/[illegible]		179	176	24n	24		269¼	620¼	525n		945n	940n

Prices as reported by the U.S.D.A. Grain Market News

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

APRIL 1983

	OATS				BARLEY					RYE								
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					SUNFLOWERS	
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed		Mpls	Duluth
1	HOLIDAY — GOOD FRIDAY																	
4	167 170		167 170		167 260	167 260		190	205	145	145		177	529	529		410	410
5	167 170		167 170		167 260	167 260		190	205	145	145		180	523	529		410	410
6	168 177		168 177		167 260	167 260		190	205	145	145		184	528	529		410	410
7	169 172		169 172		167 260	167 260		190	205	144	145		184	529	529		410	410
8	170 172		170 172		202 270	202 270		205	220	145	145		184	532	529		410	410
11	172 175		172 175		202 270	202 270		205	220	145	145		184	532	529		410	410
12	172 175		172 175		202 270	202 270		205	220	145	145		184	527	529		410	410
13	172 175		172 175		202 270	202 270		205	220	145	145		177	534	529		410	410
14	172 175		172 175		202 270	202 270		205	220	150	145		177	534	529		410	410
15	172 175		172 175		206 270	206 270		210	220	150	145		184	534	529		410	410
18	172 175		172 175		206 270	206 270		210	220	150	145	150	184	534	529		410	410
19	172 175		172 175		202 275	202 275		210	225	150	145	150	184	534	529		410	410
20	175		175		202 275	202 275		210	225	150	150		184	534	529		410	410
21	172 175		172 175		206 275	206 275		210	225	150	150		184	534	529		410	410
22	175		175		202 275	202 275		210	220	150	150		184	534	529		410	410
25	172 175		172 175		206 275	206 275		210	225	150	150		184	534	529		410	410
26	172 175		172 175		202 275	202 275		210	225	150	150		184	534	529		410	410
27	170 177		170 177		206 275	206 275		210	225	150	150		184	534	529		410	410
28	170 177		170 177		206 275	206 275		210	225	155	150		184	534	529		410	410
29	170 177		170 177		206 275	206 280		210	225	155	150		184	534	529		410	410

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

MAY 1983

	OATS				BARLEY					RYE							
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOL'S		DULUTH				SUNFLOWERS	
DATE	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Specialty	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls.	Duluth
2	168-177	—	168-177	—	202-290	202-290	—	201n	201n	250	245-250n	—	321¼	636¼	520n	1020n	1020n
3	168n177	—	168-177	—	202-290	202-290	—	201n	201n	250	245n250n	—	319¼	629n	520n	1020n	1020n
4	168n177	—	168n177	—	200-290	200-290	—	199n	199n	250	245n250	—	318¼	630n	520n	1010n	1010n
5	168-177	—	168-177	—	200-290	200-290	—	199n	199n	250	245n250	—	315¼	629n	520n	1000n	1010n
6	168n177	—	168n177	—	198-290	198-290	—	197n	197n	245-250n	245n250n	—	315¼	621n	520n	1000n	1000n
9	168n177n	—	168n177n	—	196-290	196-290	—	195n	195n	245n250n	245n250n	—	314¼	615n	520n	1000n	1000n
10	168n177	—	168n177	—	197-290	197-290	—	196n	196n	245n250n	245n250n	—	316¼	622¼	520n	1000n	1000n
11	168-177	—	168n177	—	197-290	197-290	—	196n	196n	245n250n	245n250n	—	308¼	611¼	520n	990n	1005n
12	168n177	—	168-177	—	197-290	197-290	—	196n	196n	245n250n	245n250n	—	304¼	615¼	520n	990n	1005n
13	168n175	—	168-175	—	197-290	197-290	—	196n	196n	245n250n	245n250n	—	304¼	617¼	525n	990n	1005n
16	168n175	—	168-175	—	197-290	197-290	—	196n	196n	245n250n	245n250n	—	306¼	620¼	520n	990n	1005n
17	168-175	—	168-175	—	197-290	197-290	—	196n	196n	245	245-245	—	310¼	618¼	525n	990n	1015n
18	168n175	—	168n175	—	197-290	197-290	—	196n	196n	245	245n245	—	314¼	623¼	525n	990n	1015n
19	168-175	—	168-175	—	197-290	197-290	—	196n	196n	245	245n245	—	315¼	618¼	525n	990n	1015n
20	168n175	—	168n175	—	197-290	197-290	—	196n	196n	245	245n245	—	310¼	610¼	525n	1000n	1020n
23	165-175	—	165n175	—	197-290	197-290	—	196n	196n	245	245n245	—	316¼	615¼	525n	1020n	1025n
24	166-173	—	166-173	—	197-290	197-290	—	196n	196n	245	245n245	—	319¼	623¼	535n	1025n	1035n
25	166-173	—	166-173	—	224-290	226-290	—	225	225n	245	245n245	—	319¼	615¼	535n	1015n	1025n
26	166-173	—	166-173	—	201-290	201-290	—	200n	200n	250	245	—	312¼	609¼	535n	1015n	1025n
27	160n168	—	160n168	—	201-290	201-290	—	200n	200n	250	245	—	308¼	606¼	540n	1015n	1025n
30	HOLIDAY — MEMORIAL DAY																
31	160n165	—	160n165	—	201-290	201-290	—	200n	200n	245	245n	—	310¼	605¼	545n	1025n	1035n

Prices as reported by the U.S.D.A. Grain Market News

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JUNE 1983

	OATS				BARLEY					RYE						SUNFLOWERS	
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls	Duluth
1																	
2																	
3																	
6																	
7																	
8																	
9																	
10																	
13																	
14																	
15																	
16																	
17																	
20																	
21																	
22																	
23																	
24																	
27																	
28																	
29																	
30																	

Prices as reported by the U.S.D.A. Grain Market News

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

JULY 1983

	OATS				BARLEY					RYE								
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					SUNFLOWERS	
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed		Mpls	Duluth

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

AUGUST 1983

	OATS				BARLEY					RYE						SUNFLOWERS	
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls	Duluth

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

SEPTEMBER 1983

	OATS				BARLEY					RYE						SUNFLOWERS	
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls	Duluth
1	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	HOLIDAY	LABOR DAY															
4	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	—	[illegible]
15	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	—	[illegible]
16	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
27	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
28	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
29	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
30	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

OCTOBER 1983

	OATS				BARLEY					RYE								
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH				SUNFLOWERS	
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls	Duluth
3	194-203	–	194-203		260-300	260-310		190-	270	195e	250e	255	4.47½	8.66e	780e	1500e	1540e
4	194-205	–	194-205		260-300	260-310		190-	270	195e	250-255	260e	3.95½	8.01e	780e	1460e	1570e
5	196-203	–	196-203		260-300	260-310		190-	270	195e	250-255e	255	3.99½	8.11e	780e	1460e	1490e
6	196-205	–	196-205		255-310	265-310		190-	270	195e	245	250e	3.87½	8.34e	780e	1500e	1530e
7	196-205	–	196-205		260-310	260-310		190-	270	195e	245e	250e	3.93½	8.19½e	780e	1490e	1510e
10	194n-205	–	194-205		260-310	260-310		190e	270	195e	245e	250e	3.90e	8.05e	780e	1455e	1475e
11	196n-207	–	196-207		260-310	260-310		190e	270	195e	245	250e	3.91½	8.04e	780e	1450e	1480e
12	196-207	–	196-207		260-305	260-305		190e	270	195e	250e	250e	3.93½	8.10½e	780e	1455e	1485e
13	198-207	–	198-207		265-305	265-305		190e	270	195e	250	250e	3.98½	8.21½e	780e	1510e	1540e
14	198-207	–	198-207		265-305	265-305		190e	270	195e	250	250e	3.97½	8.20e	780e	1525e	1555e
17	198-207	–	198-207		265-305	265-305		190e	270	195e	250	250e	3.94½	8.15½e	780e	1515e	1540e
18	198-207	–	198-207		265-305	265-305		190e	270	195e	250	250e	3.97½	8.21½e	780e	1445e	1475e
19	198-207	–	198-207		256-305	256-305		190e	270	195e	250	250e	3.91½	8.14e	775e	1405e	1430e
20	194-207	–	194-207		251-305	251-305		190e	270	195e	250	250e	3.92½	8.14e	775e	1355e	1380e
21	194n-207	–	194-207		251-305	251-305		190e	270	195e	250e	250e	3.91½	8.10e	775e	1355e	1380e
24	195-200	–	195-200		251-305	251-305		190e	270	195e	250e	250e	3.92½	8.03e	775e	1375e	1400e
25	198-203	–	198-203		260-305	260-305		190e	270	195	245	250e	3.96	8.07e	755e		1430e
26	193-203	–	193-203		256-305	256-305		190e	270	195e	245e	250e	3.92½	7.81e	740e	1355e	1375e
27	195-203	–	195-203		256-305	256-305		190e	270	195	245e	250e	3.91½	7.85e	740e	1330e	1355e
28	195n-203	–	195n-203		256-305	256-305		190e	270	195e	245e	250e	3.91½	7.92e	725e	1330e	1355e
31	195n-203	–	195n-203		256-305	256-305		190e	270	195	245	250e	3.91½	7.90½e	725e	–	1350e

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

NOVEMBER 1983

	OATS				BARLEY					RYE						SUNFLOWERS	
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					
DATE	Mpls.	Duluth	Mpls.	Duluth	Glenn	Morex	Mpls. Specialty	Mpls.	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed	Mpls.	Duluth
1	195n-205	—	195n-205	—	266.305	266.305		235n	245n	265n	255n	255n	327¼	808¼n	725n	—	1340n
2	195-205	—	195-205	—	266.305	266.305		235n	245n	265n	255n	255n	325n	825n	725n	1350n	1360n
3	195n-205	—	195n-205n	—	266.305	266.305		235n	245n	265n	255n	255n	326¾n	837¼n	725n	1350n	1360n
4	195-205	—	195-205	—	268.305	268.305		235n	245n	265n	255n	260n	324¼n	842¼n	725n	1380n	1390n
7	195n-205	—	195n-205n	—	268.305	268.305	30n	235n	245n	265n	255n	260n	327¼n	842¼n	725n	1380n	1410n
8	195n-205n	—	195-205	—	271.305	271.305	30n	235n	245n	265n	255n	260n	327¼n	835n	725n	1430n	1430n
9	195-205	—	195-205	—	273.305	273.305	30n	235n	245n	265n	255n	260n	329¼n	840¼n	725n	1430n	1430n
10	195n-205	—	195-205	—	273.305	273.305	30n	235n	245n	265n	255n	260n	330¼n	837¼n	725n	1435n	1435n
11	195n-205n		195n-205		273.305	273.305		235n	245n	265n	255n	260n	332¼n	837¼n	725n	1430n	1435n
14	195n-205	—	195n-205	—	274.305	274.305		235n	245n	265n	255n	260n	327¼n	833¼n	725n	1380n	1425n
15	195n-205	—	195-205	—	271.305	271.305		235n	245n	265n	255n	260n	324¼n	808¼n	725n	1400n	1435n
16	193-205	—	193-205	—	251.305	251.305		235n	245n	265n	255n	260n	329¼n	779¼n	725n	1375n	1400n
17	193n-205	—	193n-205	—	251.305	251.305		235n	245n	265n	255n	260n	334¼n	782¼n	705n	1370n	1375n
18	190-202	—	190-202	—	251.295	251.305		235n	245n	265n	255n	260n	332¼n	762¼n	695n	1350n	1360n
21	185-198	—	185-198	—	244.290	244.305		235n	245n	265n	255n	260n	324¼n	745n	695n	1300n	1360n
22	185-198	—	185-198	—	237.290	237.305		235n	245n	265n	255n	260n	326¼n	756¼n	700n	1300n	1360n
23	185n-198	—	185n-198	—	226.290	226.305		235n	245n	265n	255n	260n	318¼n	764n	675n	1300n	1360n
24	HOLIDAY — THANKSGIVING																
25	185n-198	—	185n-198	—	228.290	228.305		235n	245n	265n	255n	260n	327¼n	780¼n	675n	1300n	1400n
28	185n-198		185n-198		226.290	226.305		235n	245n	265n	255n	260n	324¼n	780n	675n	1300n	1400n
29	185n-198		185-198		226.290	226.305		235n	245n	265n	255n	260n	323¼n	788¼n	675n	1400n	1465n
30	185n-198		185n-198		226.275	226.300		235n	245n	265n	255n	260n	317¼n	780n	700n	1440n	1460n

Daily Prices Reported for Minneapolis Cash Coarse Grain, Barley, Flaxseed, Soybeans and Sunflowers

(Includes Local and Diversion Points)

DECEMBER 1983

	OATS				BARLEY					RYE								
	NO. 1 HEAVY		NO. 2 HEAVY		6 ROW MALTING TYPE			FEED TYPE		MINNEAPOLIS		DULUTH					SUNFLOWERS	
DATE	Mpls	Duluth	Mpls	Duluth	Glenn	Morex	Mpls Specialty	Mpls	Duluth	No. 1 Plump	No. 2	No. 2	No. 2 Yellow Corn	No. 1 Yellow Soybeans	Flaxseed		Mpls	Duluth
1																		
2																		
5																		
6																		
7																		
8																		
9																		
12																		
13																		
14																		
15																		
16																		
19																		
20																		
21																		
22																		
23																		
26	HOLIDAY	CHRISTMAS																
27																		
28																		
29																		
30																		

MONTHLY AVERAGE CASH GRAIN PRICES

(Cents Per Bushel, Delivered Minneapolis)

No. 1 Dark Northern Spring Wheat — 14% Protein

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1971	186	182	177	178	175	174	170	157	160	165	169	166	169
1972	164	161	161	161	163	159	166	184	202	210	216	241	182
1973	241	226	230	237	251	271	304	442	477	443	447	498	354
1974	552	583	530	495	475	486	496	496	503	557	558	525	513
1975	465	437	412	435	429	419	448	476	462	471	448	417	446
1976	423	444	439	424	426	443	425	365	341	326	316	305	390
1977	305	308	305	302	283	265	254	248	275	287	296	292	285
1978	294	290	303	329	327	323	311	313	329	341	347	332	324
1979	330	336	342	345	373	432	442	419	429	445	429	417	395
1980	407	408	402	396	431	434	469	455	456	480	435	417	443
1981	481	478	467	480	477	456	450	425	423	430	438	422	452
1982	428	421	406	425	420	413	416	396	402	400	406	396	412
1983	393	392	408	440	440	439	438	434	433	433	425	421	426

No. 1 Yellow Soybeans

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1971	290	293	293	285	295	309	328	319	302	306	300	307	302
1972	303	311	329	345	348	343	350	340	332	321	340	391	338
1973	429	554	607	625	876	1010	897	887	620	581	546	580	684
1974	592	609	596	543	549	538	688	783	755	834	747	725	660
1975	630	568	552	577	620	610	561	593	553	506	475	451	540
1976	449	454	458	464	515	615	656	636	657	619	652	676	571
1977	696	719	823	965	941	819	634	549	509	501	577	578	682
1978	554	636	635	666	694	687	646	632	624	648	640	648	633
1979	658	704	720	709	706	748	734	693	666	612	623	610	682
1980	644	606	571	564	600	595	693	718	776	780	860	759	677
1981	729	717	723	762	755	703	727	671	629	614	615	598	685
1982	605	599	603	634	643	620	616	567	542	518	558	554	588
1983	663	674	696	626	619	600	650	816	793	819	801	776	686

No. 2 Yellow Corn

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1971	141	141	140	138	141	139	140	139	141	141	146	146	141
1972	113	113	115	119	121	119	121	120	126	124	124	119	120
1973	142	128	137	136	137	216	225	247	259	259	243	243	194
1974	262	292	282	268	261	277	319	340	343	363	336	330	311
1975	308	288	279	266	261	263	261	277	264	253	254	246	267
1976	251	256	261	259	279	285	288	277	247	248	236	243	262
1977	247	247	245	244	235	222	198	177	172	165	166	166	204
1978	203	208	223	248	244	236	215	204	196	203	208	208	214
1979	210	217	221	238	234	267	254	246	244	244	236	231	234
1980	219	226	223	240	260	250	241	227	208	196	206	206	223
1981	323	316	322	334	331	311	323	291	267	264	249	237	302
1982	239	239	247	264	266	263	264	264	275	280	268	268	263
1983	233	259	287	311	313	316	321	345	344	329	320	311	309

No. 2 Heavy Oats

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1971	71	71	68	68	70	69	62	60	63	63	65	67	66
1972	68	68	70	66	69	—	—	—	—	—	—	—	67
1973	—	—	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—	—	—
1975	—	—	—	—	—	—	—	—	168	164	169	165	166
1976	167	166	164	163	172	181	184	167	167	166	162	167	170
1977	138	141	136	131	128	124	116	102	111	117	134	132	144
1978	132	132	133	141	141	139	124	128	146	139	147	140	136
1979	153	158	160	158	164	168	167	147	166	165	167	159	157
1980	152	153	149	162	162	160	160	170	186	196	221	216	175
1981	229	227	234	251	233	224	216	202	199	202	209	226	218	215
1982	204	199	216	204	216	210	182	163	161	151	167	167	191
1983	161	163	163	173	171	161	161	169	179	194	200	197	194	177

MONTHLY AVERAGE CASH GRAIN PRICES

(Cents Per Bushel)

No. 1 Flaxseed

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1971	260	262	264	270	277	289	296	291	299	298	295	279	284
1972	270	272	274	278	280	280	280	285	300	308	314	421	299
1973	390	[illegible]	412	484	512	563	637	746	799	836	882	922	642
1974	*506	[illegible]	1129	987	967	876	925	1092	1093	1104	1108	1097	1026
1975	876	770	660	739	815	723	788	789	725	664	658	668	740
1976	583	636	630	640	667	731	770	763	791	767	770	826	706
1977	754	763	782	799	776	810	811	429	441	479	[illegible]	480	627
1978	461	451	478	530	578	625	622	547	535	5[illegible]3	549	535	545
1979	617	663	722	754	751	799	723	700	677	617	584	616	683
1980	614	647	644	595	624	650	735	770	765	782	823	804	700
1981	816	819	792	811	842	809	785	762	702	699	741	761	779
1982	751	757	747	735	728	702	680	591	593	570	577	552	666
1983	536	537	523	522	619	566	558	615	793	766	709	682	620

No. 2 Rye

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1971	116	116	114	115	120	115	100	92	96	96	91	99	106
1972	103	105	104	104	106	99	98	97	98	105	114	115	104
1973	113	117	109	110	123	132	160	217	279	266	240	286	180
1974	344	338	316	221	209	257	297	299	317	325	319	305	294
1975	293	280	256	272	270	243	258	304	303	301	286	273	279
1976	282	281	289	288	286	324	322	288	290	277	268	270	290
1977	277	280	282	282	279	253	144	179	206	228	246	256	247
1978	269	282	244	287	322	293	259	222	236	233	247	244	266
1979	237	241	236	238	244	273	279	241	235	257	249	245	248
1980	245	235	235	218	244	266	297	287	292	307	344	340	276
1981	352	363	389	367	396	394	352	330	356	370	374	370	369
1982	394	414	375	426	410	397	342	276	286	260	261	256	341
1983	251	246	231	250	244	232	227	256	265	256	254	252	247

Oil Sunflower Seed – Minneapolis*

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1975	1087	1028	1068	1083	1081	981	1088	1292	1316	1182	982	956	1250
1976	976	1043	1080	1061	42	1061	1204	1108	1104	1153	1250	1231	1105
1977	1300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	–	[illegible]	635	630	644	663	976
1978	997	1088	1075	–	[illegible]	[illegible]	980	1044	1066	1092	1106	1136	1062
1979	1142	[illegible]	1147	[illegible]	[illegible]	[illegible]	[illegible]	1042	980	950	949	884	1043
1980	898	[illegible]	[illegible]	[illegible]	915	952	1027	1149	[illegible]	[illegible]	1164	1139	1046
1981	1163	1137	1131	1227	1271	1248	1232	1136	1063	1078	1096	1111	1167
1982	1196	1227	1196	1281	1227	1114	1082	[illegible]	[illegible]	850	901	866	1088
1983	902	900	911	946	1004	1008	1056	1130	1151	1136	1170	1152	1043

Oil Sunflower Seed – Duluth*

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEARLY AVERAGE
1975	1668	1629	1404	1540	1047	973	1086	1255	1338	1170	935	944	1258
1976	970	1046	1081	1121	980	1072	1275	1110	1167	1189	1287	1232	1123
1977	1421	1522	1617	1648	1416	1163	996	817	873	836	844	979	1187
1978	994	1019	1138	1142	1270	1131	1000	1024	1086	1114	1128	1164	1117
1979	1205	1308	1357	1381	1382	1434	1445	–	1095	1020	980	867	1224
1980	887	917	–	864	934	932	1163	1167	1129	1138	1219	1162	1044
1981	1153	1136	1148	1233	1265	1257	1244	1258	1111	1094	1145	1117	1181
1982	1198	1252	1218	1275	1256	1131	1068	1075	–	930	934	918	1116
1983	916	910	894	992	1015	1022	1064	1331	1558	1456	1403	1490	1171

*cents per CWT

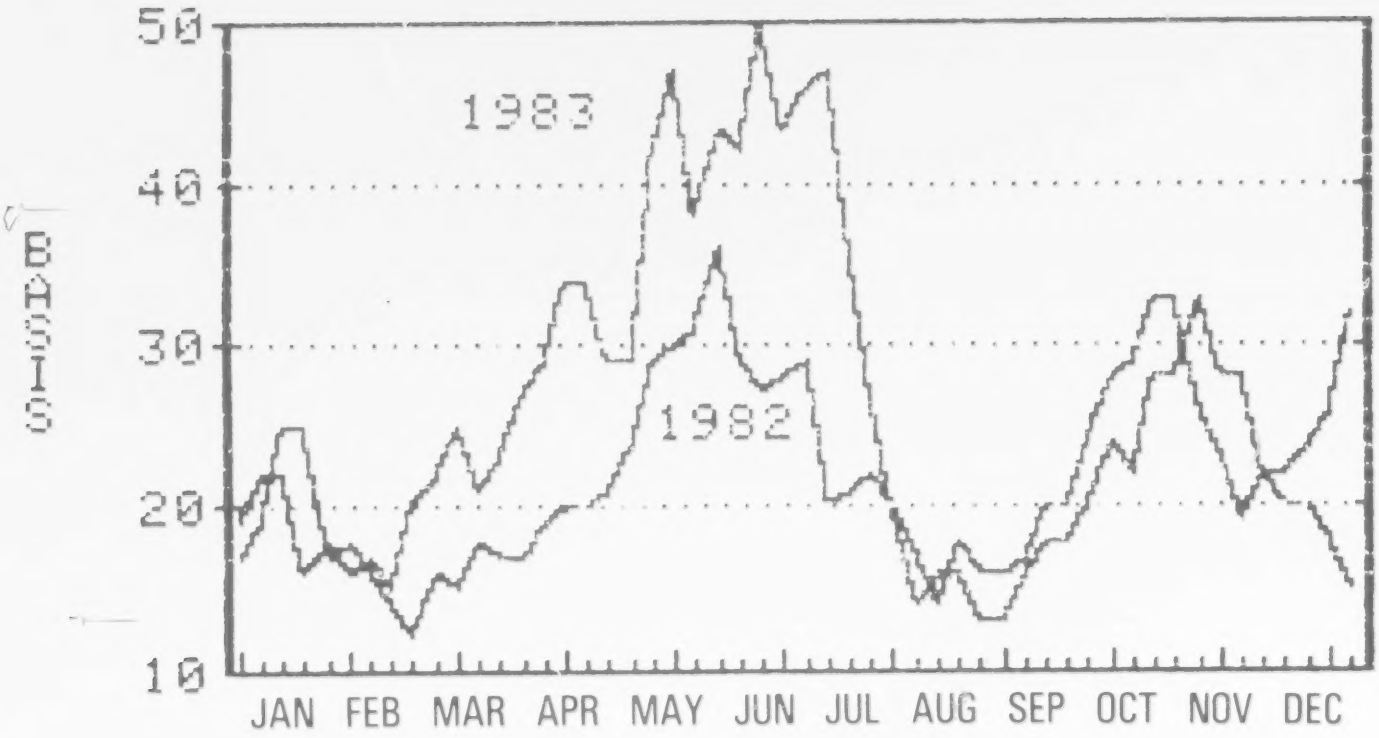
Daily 14% Protein Wheat Basis
Delivered Minneapolis-Duluth

1983

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		+18 +18	+17 +17	H		+38 +39	+45 +46	+27 +27	+15 +16		+33 +33	+18 +20
2		+18N +18	MAY +20 +20		+29 +29	+40 +40		+4N +25	+16 +16		+33 +33	+18 +20
3	MAR +15 +15	+18 +18	MAR +20 +20		+29 +29	+43 +43		+6 +20		+30 +30	+28 +28	
4	+17 +17	+18 +18	+21 +21	+30 +30	+28 +29		H	+14 +19		+30 +30	+28 +28	
5	+19 +19			+28 +28N	+27 +29		+46 +46	+14 +19	+6	+14 +14		+22 +22N
6	+20 +20			+27 +27N	+27 +27	+41 +43	+32 +36		+16 +16	+14 +14		+22 +22
7	+20 +20	+18 +18	+20 +20	+27 +28		+41 +41	+31 +31		+26 +26	+14 +14	+28 +28	+22 +22
8		+16 +16	MAY +20 +20			+41 +41	+31 +31	+14 +19	+16 +17		+28 +28	+22 +22
9		+15 +16	+21 +21		+27 +27	+39 +41		+14 +19	+16 +17		+28N +28	+22 +22
10	+21 +22	+16 +16			+28N +28	+41 +41		+6 +19			+28 +28	
11	+22 +22	+16 +16	+21 +21		+28 +28		+31 +34	+14 +19			+28 +28	
12	+22N +22			+27 +27			+34 +34	+6 +19	+16 +17	+28 +28		+22N +22
13	+22 +22			+27 +28	+27 +28	+37 +37	+34 +34		+17 +17	+28 +28		+24 +24
14	+22 +22	+16 +16	+21 +21	+28 +28		+37 +37	+34 +34		+17 +17	+28 +28	+28 +28	+24 +24
15		+16 +16	+21 +21	+28 +28		+37N +37	+34N +34	+6 +19	+17 +17		+28 +28	MAR +26 +26
16		+17N +17	+21 +26		+27 +27	+37 +37		+6 +19	+26 +26		+28 +28	+26 +26N
17	+23 +23	+17 +17	+21 +26		+27 +27	+37 +37		+6 +19		+28 +28	+28 +28	
18	+23 +23	+17 +17	+26 +26	+28 +28	+27 +27		+34 +34	+6 +19		+28A +28	+27 +27	
19	+23 +23			+28 +28	+27 +27		+34 +34	+6 +19	+26 +26	+28 +28		+26 +26N
20	+23 +23			+28 +28	+27 +28	+37 +37	+34 +34		+26 +26	+28 +28		+26 +26
21	+18 +18	H	+26 +26	+28 +28		+37 +37	+34 +34		+26 +26	+28 +28	+27 +27	+26 +26
22		+18 +18	+21 +21	+28 +28		+37 +37	+34N +34	+6 +19	+26 +26		+28N +28	+26 +26
23		+18 +18	+21 +21		+28 +28	+37 +37		+6 +19	+26 +26		+28N +28	+26 +26
24	+16 +16	+18 +18	+21 +21		+28 +28	+37 +37		+6 +19		+28 +28	H	
25	+16 +16	+17 +17	+21 +21	+28 +28	+28N +28		+34 +34	+6 +19		+28 +28	+28 +28	
26	+16N +16			+28 +28	+27 +28		+34 +34	+6 +19	+26 +26	+28N +28		H
27	+16 +16			+28N +28	+28 +28	+37 +37	+27 +27		+26 +26	+28 +28		+26 +26N
28	+16 +16	+17 +17	+26 +26	+28 +28		+37 +37	+27 +27		+26 +26	+28 +28	+28N +28	+26 +26
29			+21 +21	+28 +28		+37 +37	+27 +27	+6 +19	+26 +26		+28 +28	+26 +26
30			+21 +21		H	+37 +37		+6 +19	+26 +26		+28 +28	+26 +26
31	+16 +16		+21 +21		+28 +28			+6 +19		+28 +28N		

The basis month is referenced the first day the grain is traded basis that month during the calendar year.
H - Holiday
Basis reported by the USDA Grain Market News

WHEAT BASIS



14% PROTEIN, DELIVERED DULUTH
BASIS PLOTTED EACH WEDNESDAY

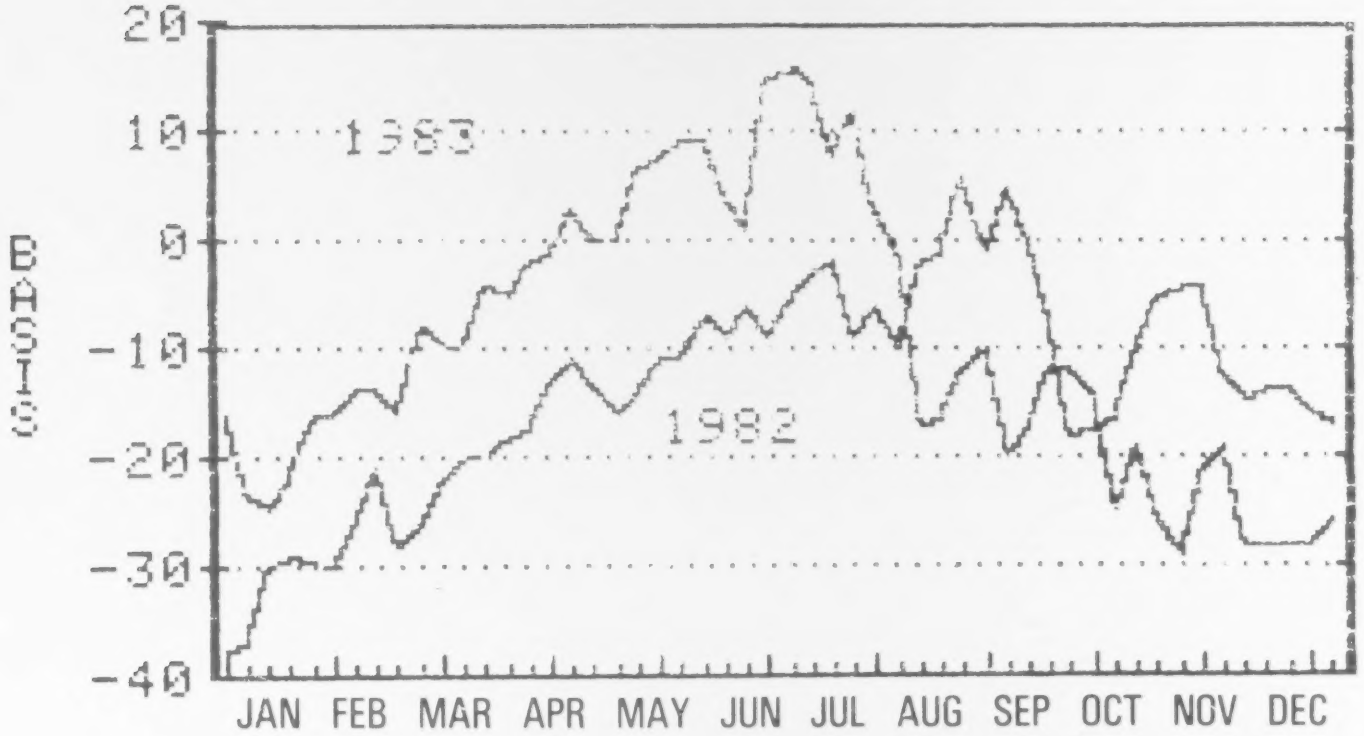
Daily #2 Yellow Corn Basis
Delivered Minneapolis

1983

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		18n	MAY 13n	H		+ 4n	+ 14n	+ 5n	10n		DEC 26n	20n
2		16n	14n		+ 7n	+ 9n		+ 2n	10n		26n	24n
3	MAR 16n	15n	10n		+ 1n	+ 8n		+ 4n		12n	30n	
4	16n	16n	11n	0n	UN		H	+ 3n		10n	30n	
5	16n			0n	2n		+ 15n	1n	H	12n		24n
6	17n			5n	1n	+ 0n	+ 16n		10n	20n		26n
7	20n	19n	12n	0n		+ 7n	+ 15n		DEC 10n	19n	MAR 30n	28n
8		16n	10n	5n		+ 9n	+ 17n	0n	10n		32n	28n
9		16n	8n		1n	+ 8n		5n	10n		29n	28n
10	24n	18n	7n		1n	+ 6n		2n		18n	29n	
11	24n	16n	7n	0n	0n		+ 14n	2n		15n	DEC 29n	
12	24n			4n	+ 2n		+ 12n	2n	14n	15n		MAY 27n
13	23n			0n	+ 2n		+ 14n		18n	19n		27n
14	25n	14n	9n	3n		+ 5n	+ 10n		20n	21n	MAR 27n	28n
15		14n	10n	0n		+ 4n	+ 16n	8n	24n		23n	28n
16		14n	13n		+ 4n	+ 4n		15n	20n		21n	28n
17	25n	13n	12n		+ 3n	+ 4n		17n		26n	18n	
18	25n	13n	11n	2n	+ 7n		+ 12n	15n		25n	16n	
19	25n			1n	+ 8n		+ 12n	12n	9n	25n		28n
20	25n			1n	+ 6n	+ 5n	+ 8n		17n	25n		28n
21	24n	H	11n	0n		+ 1n	+ 5n		17n	23n	17n	28n
22		14n	11n	+ 1n		+ 1n	+ 7n	17n	17n		19n	28n
23		14n	10n		+ 9n	0n		13n	15n		19n	26n
24	23n	12n	9n		+ 9n	2n		15n		21n	H	
25	22n	11n	8n	0n	+ 8n		+ 10n	15n		19n	20n	
26	22n			+ 3n	+ 7n		+ 12n	10n	14n	19n		H
27	20n			+ 3n	+ 6n	1n	+ 12n		15n	20n		26n
28	18n	12n	7n	+ 1n		+ 1n	+ 12n		12n	20n	20n	26n
29			5n	JUL + 1		SEP + 15n	+ 12n	8n	7n		20n	26n
30			4n		H	+ 13n		11n	11n		25n	24n
31	18n		4n		+ 5n			12n		23n		

The basis month is referenced the first day the grain is traded basis that future during the calendar year.
H - Holiday
Basis reported by the USDA Grain Market News

CORN BASIS



#2 YELLOW, DELIVERED MINNEAPOLIS BASIS PLOTTED EACH WEDNESDAY

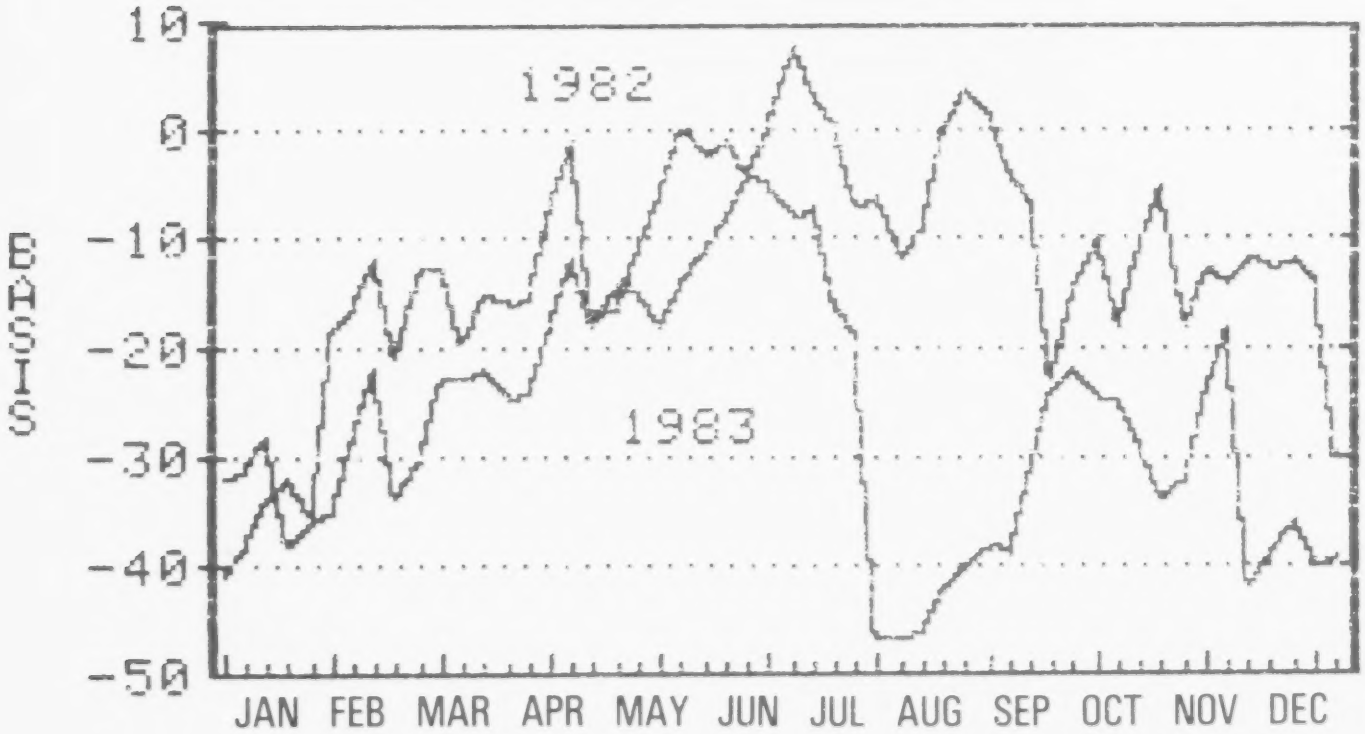
Daily #1 Yellow Soybean Basis
Delivered Minneapolis

1983

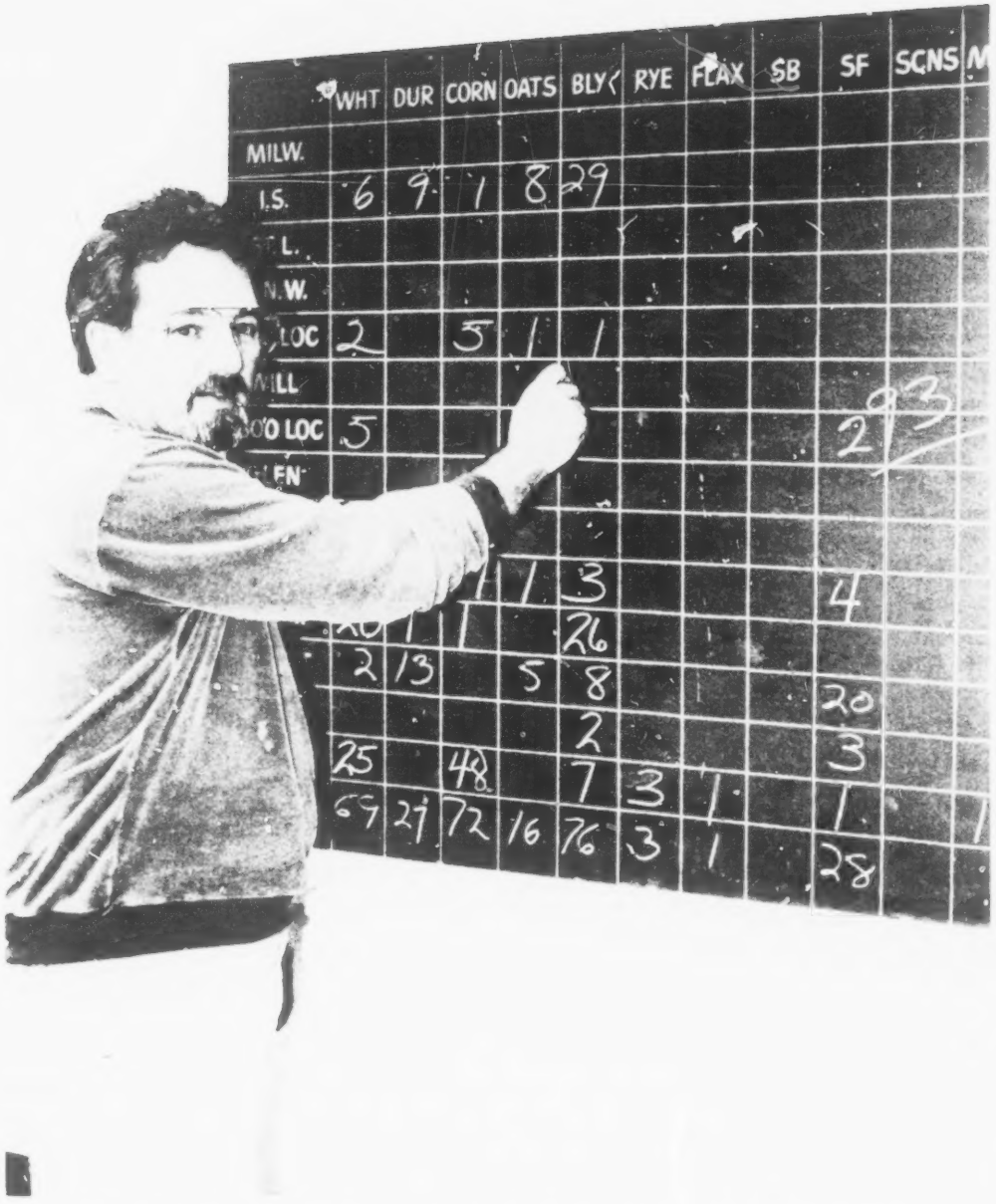
DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		36n	21n	H		0n	8n	23n	50n		34n	42n
2		36n	21n		JUL 17n	0n		NOV 47n	42n		34n	40n
3	MAY 30n	36n	18n		18n	1n		47n		22n	35n	
4	32n	36n	15n	14n	17n		H	46n		22n	35n	
5	32n			16n	17n		8n	46n	H	22n		39n
6	MAR 25n			16n	17n	2n	8n		40n	26n		39n
7	27n	36n	15n	16n		4n	8n		38n	26n	35n	39n
8		35n	13n	16n		2n	6n	47n	36n		35n	39n
9		MAR 18n	13n		17n	2n		52n	36n		32n	38n
10	31n	18n	13n		16n	2n		47n		26n	32n	
11	31n	18n	12n	17n	16n		7n	47n		26n	30n	
12	31n			7n	14n		9n	48n	36n	25n		35n
13	31n			15n	14n	1n	7n		39n	28n		35n
14	31n	18n	12n	14n		1n	6n		39n	35n	28n	36n
15		16n	12n	10n		1n	8n	45n	46n		26n	36n
16		16n	13n		14n	2n		45n	36n		24n	36n
17	28n	16n	16n		14n	3n		46n		34n	22n	
18	28n	16n	16n	9n	11n		10n	57n		28n	20n	
19	28n			7n	10n		11n	54n	35n	25n		36n
20	28n			7n	8n	3n	15n		34n	25n		38n
21	27n	H	16n	5n		3n	17n		31n	22n	20n	40n
22		16n	16n	7n		4n	19n	47n	31n		18n	40n
23		12n	20n		6n	4n		42n	28n		19n	39n
24	27n	10n	17n		6n	5n		42n		20n	H	
25	29n	10n	17n	5n	6n		19n	43n		20n	MAY 44n	
26	MAY 38n			2n	4n		19n	40n	26n	29n		H
27	38n			1n	4n	1n	19n		28n	19n		39n
28	36n	MAY 25n	15n	0n		0n	22n		24n	14n	44n	39n
29			16n	0n		AUG 5n	20n	40n	19n		44n	39n
30			15n		H	9n		50n	22n		42n	36n
31	36n		15n		2n			40n		JAN 34n		

The basis month is referenced the first day the grain is traded basis that future during the calendar year.
H Holiday
Basis reported by the USDA Grain Market News

SOYBEAN BASIS



#1 YELLOW, DELIVERED MINNEAPOLIS BASIS PLOTTED EACH WEDNESDAY



Members check the daily receipts in the Exchange Sampling Department. Receipts represent grain available for sale in the Exchange's cash grain market.

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JANUARY 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
3	5	28	30	63	0	30	0	30	0	23	11	34	0	7	10	17	3	40	11	55	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	2	202
4	0	41	26	68	0	43	3	46	2	8	2	12	1	12	12	25	0	41	18	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231
5	7	34	13	54	0	98	0	98	10	1	0	11	1	5	10	29	1	63	7	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196
6	0	35	3	57	0	23	1	24	0	19	1	20	1	3	9	13	2	19	14	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169
7	9	28	34	79	0	37	0	37	14	3	2	19	4	2	11	17	7	36	10	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	202
10	5	50	14	69	0	47	4	51	5	15	0	20	4	5	4	13	5	38	16	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	226
11	6	49	25	80	0	50	6	62	3	4	5	12	1	6	14	21	11	39	5	55	0	0	0	0	0	0	1	1	3	0	0	3	0	2	0	2	249
12	0	50	9	59	0	44	3	47	10	4	3	16	1	3	4	8	10	46	15	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210
13	0	44	13	58	0	61	0	61	1	5	0	6	4	5	4	13	0	59	21	80	0	0	2	2	0	0	0	0	0	0	0	0	0	0	3	3	205
14	5	62	10	77	0	33	8	41	14	0	0	14	2	1	0	3	6	47	11	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206
17	11	51	16	78	0	18	6	24	3	0	1	4	1	3	16	20	2	32	7	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	193
18	5	62	13	80	0	32	0	32	5	22	11	38	0	3	15	18	11	18	20	51	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	225
19	1	60	22	83	0	29	0	29	1	0	0	1	1	0	12	13	1	21	12	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	185
20	11	60	14	85	0	13	4	17	0	0	0	0	1	1	5	7	1	1	3	5	0	0	0	0	0	0	0	0	0	1	0	1	0	4	0	4	215
21	13	43	13	69	0	36	1	37	0	12	14	26	5	1	11	17	5	43	11	59	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	243
24	1	49	20	70	0	15	1	16	1	1	1	3	1	1	2	4	11	23	13	47	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	265
25	11	60	13	84	0	44	0	44	1	4	1	6	1	1	11	13	11	54	15	80	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	259
26	1	37	15	53	0	42	1	43	2	1	0	3	2	10	2	14	14	70	5	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	193
27	1	41	1	43	0	21	1	22	2	1	0	3	1	1	11	13	4	30	12	46	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	152
28	2	29	16	47	0	14	0	14	1	1	1	3	1	1	1	3	1	44	12	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	147
31	0	77	15	92	0	27	0	27	2	1	26	29	3	6	11	20	2	41	13	56	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	234
TOTAL	118	1061	377	1556	0	765	51	816	80	141	104	325	52	108	214	374	132	870	263	1265	0	1	4	5	0	0	1	1	3	1	0	4	5	11	8	24	4407

ALSO RECEIVED: 1 MILLET AND 8 BUCKWHEAT

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

FEBRUARY 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	2	64	8	74	0	54	9	63	1	2	4	7	5	5	11	21	4	67	10	81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	246
2	7	60	10	77	0	65	0	65	1	10	35	46	2	4	8	14	3	110	20	133	0	1	2	3	0	0	0	0	0	1	0	1	0	0	0	0	344
3	3	45	9	57	0	24	5	29	1	8	4	13	3	2	5	10	2	75	17	94	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	206
4	5	68	19	92	0	36	5	41	6	9	25	40	4	5	7	16	5	99	17	121	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	303
7	9	76	21	106	0	24	3	27	0	18	8	26	4	7	7	18	10	78	30	123	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	306
8	8	48	21	77	1	36	0	37	5	5	0	10	7	4	3	14	4	88	14	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	252
9	1	62	20	83	0	34	4	38	0	1	7	8	0	3	2	5	3	65	16	84	0	0	0	0	1	0	0	1	0	0	0	0	0	3	0	3	223
10	1	38	20	59	1	49	3	53	2	6	4	12	3	2	10	15	4	73	23	100	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	241
11	9	42	22	73	0	62	1	63	10	0	62	72	2	5	7	14	6	63	12	80	1	0	2	3	0	0	0	0	0	0	0	0	0	2	0	2	308
14	11	113	30	154	0	44	4	48	6	6	28	40	2	5	6	13	12	59	64	135	0	1	0	1	0	0	0	0	0	4	0	4	0	0	0	0	366
15	6	63	15	84	17	55	6	78	0	19	0	19	6	4	11	21	7	80	18	115	0	0	1	1	0	0	0	0	0	1	0	1	0	3	0	3	322
16	2	58	9	69	0	54	4	58	14	13	0	27	5	3	1	9	3	60	23	86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253
17	11	78	9	98	0	44	3	47	11	1	2	14	4	11	16	31	6	14	20	90	0	1	2	3	0	0	0	0	0	0	0	0	0	10	0	10	352
18	12	84	21	117	2	56	0	58	6	5	0	11	5	5	6	16	5	54	13	72	0	0	2	2	0	0	0	0	0	0	0	0	0	1	0	1	275
21	HOLIDAY — PRESIDENT'S DAY																																				
22	5	83	22	110	0	81	7	88	0	8	8	16	6	9	14	29	10	90	20	120	0	0	1	1	0	0	0	0	0	16	0	16	0	1	0	1	383
23	21	85	14	120	0	120	2	122	10	7	0	17	8	18	8	35	11	62	17	90	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	385
24	5	31	19	55	0	41	36	77	4	2	3	9	4	7	2	13	7	33	20	60	0	0	0	0	0	0	1	1	0	0	0	0	0	10	0	10	224
25	14	110	25	149	0	92	1	93	8	12	41	62	5	9	10	24	6	43	11	60	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	395
28	19	89	31	139	0	68	5	73	0	17	45	62	2	3	2	7	14	64	26	104	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	390
TOTAL	151	1297	345	1793	21	1083	98	1208	85	149	377	611	77	113	144	334	140	1345	362	1943	1	4	13	24	0	0	0	0	0	25	0	25	0	36	0	36	5774

ALSO RECEIVED: 4 MILLET

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

MARCH 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	12	85	24	121	0	64	7	71	15	11	3	29	5	5	12	22	15	75	16	106	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	351
2	10	86	26	122	0	71	1	72	9	6	0	15	0	5	0	5	11	57	24	92	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	307
3	11	62	20	93	0	80	5	85	17	1	0	18	2	1	1	4	2	48	12	62	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	263
4	7	105	35	147	0	60	0	60	13	12	3	28	2	2	6	10	7	42	14	63	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	309
7	14	93	14	121	0	37	0	37	14	6	8	28	7	3	2	12	8	22	3	33	0	0	1	1	0	0	0	0	0	0	0	0	0	10	0	10	242
8	4	41	8	53	0	19	0	19	0	1	0	1	1	1	0	2	10	10	3	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96
9	4	34	6	44	0	55	1	56	4	6	0	10	1	0	0	1	7	23	8	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142
10	4	53	15	72	2	46	1	49	22	29	0	51	4	4	2	10	2	24	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	208
11	7	76	41	124	0	42	0	42	4	2	19	25	0	2	4	6	8	33	7	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	245
14	22	100	49	171	0	44	4	48	11	3	8	22	5	10	1	16	3	31	8	42	0	0	4	4	0	0	0	0	1	0	0	1	0	0	0	0	304
15	7	67	24	98	0	54	0	54	3	5	7	15	16	4	4	24	11	40	11	51	0	0	0	0	0	0	0	0	1	0	0	1	0	10	2	12	255
16	15	51	8	74	0	56	0	56	1	4	20	25	23	4	5	32	8	32	15	55	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	243
17	4	56	15	76	0	54	0	54	0	32	2	34	0	1	2	3	6	26	15	47	0	0	2	2	0	0	0	0	0	0	0	0	0	3	0	3	219
18	18	42	10	70	0	30	0	30	9	34	3	46	6	5	3	14	5	38	10	53	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	216
21	4	89	12	105	0	69	0	69	0	13	0	13	2	4	3	9	0	37	4	41	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	239
22	13	102	27	142	0	80	1	81	2	5	7	14	2	4	9	15	1	21	5	27	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	280
23	12	118	35	165	0	41	9	50	11	7	0	18	3	8	2	13	3	60	4	67	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	320
24	7	77	6	90	0	37	0	37	17	10	0	27	1	0	1	2	2	43	3	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204
25	9	112	36	157	0	57	9	66	3	12	1	16	4	2	2	8	3	37	21	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308
28	9	92	35	136	0	56	6	62	5	7	1	13	2	7	2	11	5	57	15	77	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	301
29	16	54	30	100	1	44	4	49	7	6	5	18	4	8	16	30	12	88	15	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	315
30	7	98	14	119	0	61	0	61	6	3	1	10	4	9	3	16	9	71	17	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	303
31	2	54	8	64	0	48	0	48	1	4	14	19	4	10	1	15	8	58	18	84	0	0	1	1	0	0	0	0	6	0	0	6	0	5	0	5	242
TOTAL	218	1747	499	2464	3	1205	48	1256	174	219	102	495	97	99	84	280	130	973	246	1349	1	0	13	14	0	0	1	1	16	3	0	19	0	31	5	36	5814

ALSO RECEIVED: 4 MILLET

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

APRIL 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	HOLIDAY — GOOD FRIDAY																																				
4	6	87	44	137	0	37	1	40	8	0	4	12	4	13	4	21	6	32	19	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267
5	8	64	8	80	0	17	3	20	8	21	3	32	7	10	0	17	3	55	3	61	0	0	0	0	0	0	0	0	3	6	0	9	0	0	0	0	219
6	5	80	9	94	0	26	0	26	3	16	0	19	10	4	0	14	1	65	4	70	0	0	0	0	0	0	0	0	0	1	0	1	4	2	0	6	230
7	2	36	25	63	0	37	2	39	4	6	1	11	3	6	1	10	4	31	3	38	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	6	167
8	10	61	30	101	0	31	3	34	1	13	1	15	3	4	2	9	2	39	5	46	0	0	3	3	0	1	0	1	0	0	0	0	0	14	2	16	225
11	9	86	33	128	0	40	1	41	11	19	64	90	6	2	1	9	10	60	12	82	0	0	2	2	0	0	0	0	0	0	0	0	0	6	0	6	358
12	6	57	36	99	0	23	0	23	19	0	4	23	9	5	4	18	10	43	5	58	0	0	0	0	0	0	0	0	1	0	0	1	0	3	5	8	230
13	9	110	35	154	1	47	0	48	7	15	0	17	7	2	0	9	1	55	3	59	0	0	0	0	0	1	0	1	0	1	0	1	0	0	4	4	293
14	2	35	12	49	0	41	3	44	1	2	1	4	2	10	1	13	3	27	2	32	0	0	1	1	0	0	0	0	0	0	0	0	0	17	0	17	160
15	13	62	44	119	0	45	1	46	5	2	11	18	1	5	0	6	7	60	2	69	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	263
18	2	70	30	102	1	42	1	43	0	1	3	4	8	5	9	22	1	65	7	73	3	0	1	4	0	0	0	0	0	0	0	0	0	1	4	5	253
19	1	72	19	92	0	39	2	41	7	3	0	10	6	4	4	14	8	57	5	70	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	229
20	6	97	24	127	0	55	2	57	9	0	0	9	8	6	0	14	1	89	15	105	0	1	3	4	0	0	0	0	0	0	0	0	0	1	0	1	317
21	1	67	23	91	0	53	6	59	2	24	0	26	2	6	2	10	7	73	11	91	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	289
22	13	97	42	152	0	52	1	53	4	1	0	5	1	7	1	9	9	104	4	117	0	1	4	5	0	0	0	0	0	0	0	0	0	5	0	5	345
25	15	69	38	122	0	63	1	64	0	13	1	14	9	7	1	17	13	99	7	119	1	0	1	2	0	0	0	0	0	0	0	0	0	3	0	3	341
26	11	99	10	120	2	75	1	78	1	7	0	8	8	3	0	11	10	37	0	47	0	0	0	0	0	0	0	0	1	18	0	19	0	6	0	6	289
27	7	106	9	122	0	52	2	54	0	2	0	2	5	8	0	13	8	57	6	65	0	0	0	0	0	0	0	0	2	5	0	7	1	14	1	16	279
28	12	57	17	86	0	41	3	44	9	1	0	10	6	2	0	7	1	52	1	54	2	0	0	2	0	0	0	0	0	0	0	0	0	20	0	20	223
29	4	97	16	117	0	32	0	32	2	3	0	5	1	2	3	6	5	66	2	73	0	1	0	1	0	0	0	0	0	3	0	3	0	1	0	1	238
TOTAL	142	1509	564	2155	3	868	37	908	96	145	93	334	107	106	33	246	110	1160	116	1386	8	4	17	29	0	2	0	2	7	34	0	41	8	103	17	128	5,215

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

MAY 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
2	2	145	55	202	0	54	7	61	16	0	2	18	4	4	8	16	5	65	4	74	2	1	1	4	0	0	0	0	0	0	0	0	0	11	3	14	389
3	16	50	13	79	1	27	0	28	0	2	4	6	3	6	1	10	3	38	15	56	2	0	1	3	0	0	0	0	0	0	2	2	0	0	0	0	184
4	0	68	13	81	0	64	5	64	5	0	1	6	0	2	1	3	1	62	8	71	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	220
5	4	42	16	61	0	106	0	106	6	0	0	6	1	3	6	10	2	42	10	54	0	1	0	1	0	0	0	0	0	0	0	0	0	3	0	3	241
6	5	41	14	60	0	58	1	59	6	2	0	8	2	3	0	5	1	61	5	70	0	0	0	0	0	1	0	1	0	0	0	0	0	2	1	3	229
9	16	94	14	144	0	39	14	53	3	0	3	6	0	5	0	5	11	79	16	106	0	0	0	0	0	0	0	0	0	3	0	3	0	7	0	7	324
10	5	55	8	68	0	99	1	100	10	0	2	12	0	6	5	11	3	38	4	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	176
11	4	61	31	96	0	49	1	50	1	3	1	5	2	2	1	5	7	96	8	111	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	269
12	3	64	35	102	0	41	2	43	0	80	0	80	5	4	2	11	3	52	13	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	231
13	8	41	29	78	0	48	1	49	0	3	0	3	2	5	8	15	4	56	15	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	219
16	10	78	31	119	0	46	8	54	8	4	2	14	3	5	6	14	1	29	3	33	0	0	4	4	0	0	0	0	0	0	0	0	0	12	1	13	266
17	3	47	20	70	0	44	10	54	0	1	3	4	6	3	6	15	4	41	5	50	0	3	0	3	0	0	0	0	0	3	0	3	0	0	4	4	193
18	4	69	23	96	0	37	4	41	7	0	1	8	3	2	2	7	1	78	2	81	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	209
19	1	48	27	76	0	77	4	81	0	0	2	2	6	2	0	8	2	59	3	64	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	9	239
20	5	47	24	80	0	43	14	57	0	0	2	2	4	7	1	12	0	43	13	56	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	199
23	3	66	33	102	0	66	1	67	0	33	7	40	5	3	4	12	0	47	26	73	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2	297
24	12	41	28	81	0	37	7	44	0	0	0	0	4	4	4	12	3	28	8	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174
25	18	78	28	124	6	39	3	48	0	0	0	0	9	8	3	20	7	45	19	71	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	266
26	13	107	10	130	0	61	6	67	0	1	0	1	4	4	0	8	12	46	9	67	1	1	1	3	0	0	0	0	0	0	0	0	0	9	8	17	293
27	14	108	24	146	3	33	3	39	0	8	10	18	7	4	3	14	3	47	8	58	0	0	1	1	0	0	0	0	0	0	0	0	0	16	5	21	382
30	HOLIDAY — MEMORIAL DAY																																				
31	3	41	38	82	0	47	7	54	0	0	0	0	3	3	12	18	1	68	6	75	0	0	1	1	0	0	0	0	0	0	0	0	0	4	4	11	244
TOTAL	161	1311	561	2033	10	1043	102	1155	62	87	42	191	75	90	68	233	15	1109	200	1384	5	5	14	25	0	4	0	4	0	6	3	9	0	82	41	123	4157

ALSO RECEIVED: 1 MILLET

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JUNE 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	9	46	75	61	0	56	3	59	1	47	88	66	4	2	6	10	1	44	70	60	0	1	4	5	0	0	0	0	0	0	0	0	0	9	0	9	270
2	11	56	10	77	0	62	3	65	0	4	7	11	11	2	0	13	6	82	16	102	0	0	1	1	0	0	0	0	0	1	0	1	0	0	3	3	272
3	9	39	25	67	0	50	15	65	0	3	0	3	2	0	0	2	2	106	23	131	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3	3	280
6	3	14	23	40	0	37	8	45	10	1	12	23	8	1	3	12	5	79	12	96	0	1	1	2	0	0	0	0	0	1	0	1	3	5	0	8	334
7	7	76	24	107	0	55	1	62	1	8	0	9	4	1	0	5	11	70	10	91	0	0	2	2	0	0	0	0	0	2	0	2	0	15	1	16	302
8	14	101	41	156	0	32	6	38	6	11	0	17	3	1	0	4	9	104	3	116	0	0	2	2	0	0	0	0	0	2	0	2	0	29	0	29	416
9	7	91	20	118	1	89	8	98	4	5	0	9	3	1	2	6	9	82	13	104	0	0	0	0	0	0	0	0	0	1	0	1	0	16	2	18	338
10	4	61	14	79	1	56	6	63	1	8	0	11	2	8	1	11	8	62	10	80	0	1	4	5	0	0	0	0	0	0	0	0	0	4	4	8	285
13	13	116	66	195	0	25	6	31	10	4	0	14	2	1	0	3	10	86	20	116	0	0	1	1	0	0	0	0	0	1	0	1	4	8	3	15	397
14	4	106	12	122	0	69	3	72	1	7	6	14	5	3	1	9	4	13	8	25	0	0	1	1	0	0	0	0	0	1	0	1	0	12	0	12	314
15	8	58	19	85	0	24	5	29	12	7	0	19	5	10	1	16	11	67	14	92	0	0	1	1	0	0	0	0	0	0	0	0	0	11	10	21	303
16	3	101	45	149	0	12	10	22	0	12	0	12	1	3	1	5	11	97	13	121	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	8	358
17	0	51	16	67	0	10	4	14	16	21	0	37	2	1	0	3	7	77	14	98	0	1	1	2	0	0	0	0	0	2	0	2	0	14	3	22	340
20	11	98	75	184	0	66	0	71	11	3	14	28	12	4	0	17	11	88	32	131	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	351
21	6	103	34	143	0	23	4	27	8	10	0	18	8	3	0	11	3	71	0	74	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	17	330
22	16	86	31	133	0	89	14	103	0	11	0	11	14	10	4	28	4	34	1	43	0	0	0	0	0	0	0	0	0	0	0	0	1	11	0	12	358
23	2	141	30	173	0	58	1	59	0	12	4	16	5	8	4	17	4	42	12	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	332
24	2	128	47	177	0	42	4	46	12	0	1	13	6	5	7	18	6	56	7	69	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	337
27	8	60	55	132	0	32	11	43	14	3	2	19	10	4	4	18	8	58	3	69	0	1	1	2	0	0	0	0	0	0	0	0	0	10	1	11	319
28	1	72	23	106	0	29	4	33	22	3	1	26	6	5	0	11	3	60	17	80	0	0	2	2	0	0	0	0	0	0	0	0	0	10	0	10	294
29	3	87	22	112	0	48	4	52	7	3	1	11	14	8	6	28	6	70	17	93	0	0	0	0	0	0	0	0	0	0	1	1	0	25	7	32	319
30	0	96	24	120	0	50	4	54	16	4	2	22	3	3	11	17	3	80	15	98	0	0	1	1	0	0	0	0	0	0	0	0	0	12	2	14	276
TOTAL	144	1813	622	2579	2	1284	169	1454	180	361	111	652	150	113	105	368	96	1565	287	1948	1	5	3	9	0	0	0	0	8	10	1	19	8	222	47	277	7125

ALSO RECEIVED: 3 MILLET

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

JULY 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

AUGUST 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	5	99	65	169	0	60	16	80	0	1	0	1	19	10	14	43	11	163	48	222	0	0	0	0	0	0	0	0	1	1	0	2	1	21	1	23	581
2	2	96	47	145	0	88	15	103	0	2	1	3	2	0	18	20	11	167	47	225	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	23	552
3	9	83	140	232	0	48	21	69	1	1	0	2	19	28	10	57	11	111	0	122	0	0	0	0	0	0	0	0	0	0	0	0	0	12	1	13	759
4	21	15	110	206	0	11	0	11	0	1	0	1	23	12	10	45	4	147	0	151	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	527
5	5	95	87	187	0	0	4	4	0	2	0	2	19	14	10	43	17	161	0	178	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1	21	634
8	3	114	168	285	0	0	14	14	0	0	0	0	0	0	0	0	0	48	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	347
9	19	100	64	183	0	62	0	62	0	0	0	0	0	0	0	0	0	160	0	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	405
10	16	106	149	271	0	12	0	12	0	0	0	0	0	0	0	0	0	158	0	158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	441
11	15	92	98	205	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205
12	20	70	61	151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151
15	15	208	110	333	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	333
16	12	111	69	192	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	192
17	7	126	98	231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231
18	15	143	71	229	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	229
19	6	74	34	114	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114
22	11	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	27
23	8	0	0	8	0	1	0	1	0	0	0	0	11	13	11	35	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	13	1	14	59
24	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
25	3	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
26	1	1	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
TOTAL	221	1,743	1,550	3,514	0	343	75	418	1	11	1	13	93	92	73	258	74	1,302	96	1,472	0	1	0	1	0	0	0	0	1	1	0	2	1	113	2	116	5,794

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

SEPTEMBER 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	17	88	52	157	0	90	19	109	8	7	4	19	12	24	9	45	10	94	11	115	1	11	14	26	0	0	0	0	0	0	0	0	0	1	9	10	481
2	5	127	57	189	0	77	11	88	0	0	4	4	2	11	16	29	2	63	8	73	0	2	2	4	0	0	0	0	6	0	0	6	0	0	6	6	393
5	HOLIDAY — LABOR DAY																																				
6	16	135	68	219	0	106	20	126	20	14	0	34	2	22	8	32	1	95	6	102	0	1	1	2	0	0	0	0	0	0	0	0	0	0	1	1	516
7	4	136	47	187	0	168	5	173	12	14	1	27	4	20	5	29	0	148	0	164	0	9	0	9	0	0	0	0	0	0	0	0	0	5	0	5	584
8	10	134	55	199	0	92	8	100	14	17	1	32	8	25	12	45	9	67	4	80	0	3	2	4	0	0	0	0	0	0	0	0	0	2	0	2	461
9	3	66	64	133	0	56	10	66	4	3	1	14	1	32	13	46	6	91	13	110	0	6	1	8	0	0	0	0	0	0	0	0	0	1	0	1	380
12	12	116	65	193	0	72	21	93	8	28	8	44	1	23	1	41	2	109	4	115	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	477
13	6	102	44	142	1	108	0	109	4	12	4	20	1	36	4	53	1	122	8	131	0	0	1	1	0	0	0	0	1	0	0	1	1	0	0	1	472
14	7	83	82	172	0	54	2	56	5	9	1	15	2	33	1	54	1	82	4	87	0	0	5	5	0	1	0	1	0	0	0	0	0	6	1	7	384
15	4	76	54	134	1	67	3	71	8	9	1	18	12	41	8	61	2	80	11	93	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	365
16	9	65	38	112	0	59	1	60	5	8	5	18	1	7	0	13	1	88	12	101	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	307
19	11	96	61	164	0	54	19	73	2	4	0	6	1	30	14	45	1	103	19	123	1	4	0	5	0	0	0	0	1	0	0	1	0	0	4	4	444
20	1	77	33	111	0	83	1	84	1	1	0	2	1	26	13	40	1	111	23	135	0	1	0	1	0	0	0	0	1	0	0	1	0	0	0	0	409
21	1	108	21	130	0	88	1	89	0	0	0	0	1	10	1	12	0	90	16	106	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2	332
22	1	98	61	160	0	52	1	53	1	14	1	16	2	33	1	36	1	73	12	86	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	358
23	1	111	41	153	0	75	1	76	1	13	8	22	1	31	8	40	1	80	23	104	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	383
26	2	77	30	109	0	78	1	79	1	1	0	2	1	30	1	32	1	100	19	120	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	510
27	1	77	26	104	0	81	1	82	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	186
28	1	63	41	105	0	52	1	53	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159
29	1	1	33	35	0	48	1	49	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	85
30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL	134	1,835	1,008	2,977	2	1,607	175	1,784	105	191	61	357	94	632	194	920	60	1,746	231	2,037	3	66	31	100	0	3	0	3	15	0	0	15	2	39	45	86	9,742

ALSO RECEIVED: 25 MIXED AND 1 BUCKWHEAT

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

OCTOBER 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
3	8	74	59	141	0	78	22	100	4	7	11	22	1	16	6	23	1	69	7	77	0	2	5	7	0	0	0	0	9	22	0	31	0	13	10	23	424
4	10	78	24	112	0	99	2	101	8	7	4	12	8	21	7	36	5	97	14	116	0	1	2	3	0	0	0	0	1	18	0	19	0	8	3	11	410
5	3	54	11	68	0	36	1	37	6	28	3	37	3	18	5	26	8	68	17	93	0	4	1	5	0	0	1	1	4	0	0	4	0	0	2	2	273
6	5	33	49	87	1	70	1	72	0	45	56	101	2	8	6	16	4	64	8	76	0	0	4	4	0	0	0	0	0	6	0	6	0	9	0	9	371
7	6	43	16	65	0	16	0	16	0	12	0	12	4	20	17	41	5	80	9	94	0	0	0	0	0	0	0	0	0	13	0	13	0	7	1	8	249
10	9	70	49	128	0	46	2	48	1	18	27	46	5	13	8	26	7	188	12	207	0	0	0	0	0	0	0	0	0	14	1	15	0	5	0	5	465
11	7	36	24	67	0	43	0	43	6	40	14	60	4	22	2	28	8	79	4	90	0	1	1	2	0	0	0	0	0	0	0	0	0	21	11	32	307
12	0	103	15	118	0	43	0	43	0	5	96	101	7	14	6	27	1	108	5	114	0	0	1	1	0	0	0	0	0	1	0	1	0	21	4	25	375
13	8	37	25	70	0	27	0	27	6	13	46	75	2	14	2	18	2	69	5	76	0	0	3	3	0	0	1	1	0	0	0	0	0	27	1	28	293
14	3	58	19	80	0	32	0	32	1	33	19	53	4	13	0	17	2	77	9	88	0	0	1	1	0	0	0	0	0	9	0	9	0	53	1	54	330
17	5	14	26	45	0	13	2	15	0	28	23	51	0	6	2	8	3	44	31	108	0	0	1	1	0	0	0	0	3	21	0	24	0	16	2	18	371
18	3	56	10	69	0	20	0	20	0	83	0	83	1	1	0	2	1	19	8	28	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5	264
19	3	34	8	45	0	36	0	36	14	83	0	97	0	1	0	1	0	43	0	43	0	0	0	0	0	1	0	1	0	1	0	1	0	3	1	4	214
20	14	40	24	78	0	8	0	8	0	0	0	0	5	4	0	9	4	39	2	45	0	0	0	0	0	0	0	0	1	1	0	2	0	3	2	5	187
21	10	33	38	81	0	12	0	12	0	33	0	33	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	48	0	48	346
24	20	27	44	91	0	30	0	30	0	3	46	49	0	10	0	10	0	90	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0	26	1	27	378
25	2	60	23	85	0	45	0	45	0	0	0	0	0	0	0	0	0	43	0	43	0	0	0	0	0	0	0	0	0	7	0	7	0	26	0	26	265
26	5	36	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	300
27	13	31	0	44	0	15	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	463
28	1	30	0	31	0	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	319
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	278
TOTAL	134	1,064	543	1,741	1	767	79	847	62	533	463	1,058	64	307	107	478	70	1,553	168	1,791	1	14	24	39	0	2	2	4	31	214	1	246	0	396	47	443	6,743

ALSO RECEIVED 30 MILLET AND 8 BUCKWHEAT

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

NOVEMBER 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	0	61	35	96	0	29	2	31	0	13	1	14	1	7	2	10	3	32	12	47	0	0	2	2	0	0	0	0	0	7	0	7	0	30	0	30	240
2	9	84	20	113	0	56	5	61	1	61	0	62	5	11	0	16	4	69	7	80	0	1	1	2	0	0	0	0	4	3	0	7	0	1	19	20	361
3	6	69	28	103	0	81	5	86	0	6	41	47	1	19	1	20	0	41	6	47	0	0	1	1	0	0	0	0	0	1	5	6	0	8	4	12	324
4	3	76	32	111	0	54	0	54	7	8	16	32	0	8	0	8	0	65	4	69	0	2	1	3	0	0	0	0	0	1	0	1	0	3	2	5	284
7	11	77	57	145	0	41	10	51	6	31	16	53	7	5	2	14	0	46	7	53	0	1	4	5	0	0	0	0	7	0	0	7	0	1	0	1	378
8	10	53	12	75	0	60	0	60	0	4	11	15	4	2	0	6	1	81	0	82	0	1	1	2	0	0	0	0	0	8	0	8	0	0	0	0	253
9	9	95	18	122	0	64	9	73	15	7	6	28	1	19	5	25	0	60	10	70	0	1	9	10	0	0	0	0	0	0	0	0	0	1	4	5	333
10	11	73	9	93	0	98	8	106	0	0	1	1	0	11	4	15	1	81	8	90	0	1	0	1	2	0	0	2	0	2	0	2	0	0	0	0	369
11	5	48	20	73	0	59	4	63	0	10	0	10	0	1	1	2	1	44	6	51	0	1	0	1	0	0	0	0	0	4	1	10	0	0	0	0	249
14	0	76	38	114	0	48	0	48	3	29	3	35	0	1	1	2	0	71	2	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	270
15	16	82	18	116	0	72	1	73	17	11	16	44	4	1	1	6	1	96	7	104	0	0	0	0	0	0	0	0	0	4	1	5	0	1	0	1	341
16	3	131	42	176	0	54	4	58	3	2	23	28	1	10	1	12	0	121	13	134	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	9	445
17	2	119	51	187	0	46	0	46	10	1	8	19	0	10	0	10	0	108	12	120	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	425
18	4	71	48	123	0	54	0	54	0	3	1	4	1	13	1	15	0	111	3	114	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	10	427
21	13	133	51	197	0	76	1	77	21	16	21	58	1	15	1	17	0	132	14	146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	444
22	10	88	15	113	0	64	1	65	0	0	0	0	0	4	0	4	0	137	0	137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	403
23	3	60	19	82	0	16	0	16	0	0	0	0	0	0	0	0	0	94	0	94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	192
24	HOLIDAY - THANKSGIVING DAY																																				
25	15	21	11	47	0	7	0	7	0	1	0	1	0	0	0	0	0	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91
28	0	62	16	78	0	13	0	13	0	0	0	0	0	0	0	0	0	42	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133
29	0	40	11	51	0	10	0	10	0	0	0	0	0	0	0	0	0	42	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103
30	0	30	11	41	0	47	0	47	0	0	0	0	0	4	0	4	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136
TOTAL	140	1664	584	2387	1	1207	67	1275	96	231	193	520	36	224	42	302	12	1581	132	1725	0	10	20	30	2	0	0	2	11	43	7	61	0	54	54	108	5720

ALSO RECEIVED: 8 MILLET AND 12 BUCKWHEAT

Daily Carlot Receipts Handled by Minneapolis Grain Exchange Sampling Department

DECEMBER 1983

Date	WHEAT				DURUM				CORN				OATS				BARLEY				RYE				FLAX				SOYBEANS				SUNFLOWER				Total
	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	MN	ND	SD	Total	
1	4	84	19	107	0	0	1	1	1	0	0	1	1	1	0	2	6	131	17	154	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	314
2	13	85	60	158	0	14	3	17	1	1	1	3	1	1	0	2	3	14	10	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	311
5	3	37	19	59	0	28	11	39	0	11	18	29	1	3	0	4	1	13	4	18	0	0	0	0	0	0	0	0	0	8	0	8	0	8	6	14	254
6	1	44	2	47	0	50	1	51	10	11	10	31	0	0	0	0	7	16	2	25	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	253
7	3	61	12	76	0	30	3	33	18	8	4	30	0	0	0	0	3	10	13	26	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	206
8	1	63	22	86	0	44	2	46	10	2	0	12	1	14	0	15	1	62	14	77	0	0	4	4	0	0	0	0	7	1	0	8	0	0	2	2	265
9	4	87	8	99	0	45	0	45	0	0	0	0	2	8	0	10	1	43	10	54	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	206
12	1	38	17	56	0	35	1	36	0	0	0	0	1	14	0	15	1	66	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	237
13	1	58	11	69	0	38	1	39	0	0	0	0	0	0	0	0	0	84	13	97	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	221
14	1	80	6	87	0	0	1	1	0	0	0	0	0	0	0	0	1	21	11	33	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	228
15	1	164	1	166	0	1	1	2	0	0	0	0	0	0	0	0	1	84	0	85	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	10	269
16	1	11	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	170
19		31				3																														6	157
20		2	3			11						11																								0	114
21		47	11	58		1		1																												0	103
22		18	6			1																														2	98
23		56																																		1	59
			13					1																													77
		56																																			112
																																			1	1	175
																																					214
TOTAL																																					

Monthly Summary of Rail Cars and Amounts
Handled by Minneapolis Grain Exchange Sampling Department
YEAR 1983

MONTH	WHEAT		DURUM		CORN		OATS		BARLEY		RYE		FLAX	
	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)
January	1,558	5,141	816	2,693	332	1,162	480	1,760	1,265	4,364	7	25	1	3
February	1,793	5,917	1,208	3,986	517	1,789	334	1,470	1,843	6,358	24	84	0	0
March	2,464	8,131	1,256	4,145	496	1,734	280	1,232	1,359	4,654	14	49	1	3
April	2,156	7,112	898	2,963	334	1,164	245	1,079	1,386	4,782	26	91	2	6
May	2,033	6,709	1,155	3,812	191	669	233	1,025	1,384	4,775	25	88	4	13
June	2,579	8,511	1,464	4,831	442	1,547	469	1,924	1,942	6,700	33	116	0	0
July	4,705	9,224	1,199	3,924	461	1,614	430	2,806	2,159	7,449	116	406	0	0
August	5,043	16,642	2,087	6,887	454	1,589	1,118	3,419	4,204	14,504	356	1,246	2	6
September	3,205	10,577	1,708	5,636	436	1,517	443	1,774	2,440	8,673	136	476	7	22
October	2,089	6,894	1,082	3,570	496	1,738	440	2,068	1,779	6,138	47	165	3	10
November	2,303	7,666	1,170	3,861	481	1,686	662	1,629	2,164	7,466	56	196	0	0
December	1,653	5,455	908	2,996	472	1,652	341	1,019	1,071	3,695	21	74	0	0
Total 1983	31,609	97,977	14,955	46,304	5,785	18,843	5,175	22,845	22,886	78,957	861	3,014	20	64
Total 1982	30,929	102,055	18,093	59,104	5,433	8,449	4,999	21,908	23,669	78,201	456	1,596	33	106

MONTH	SOYBEANS		SUNFLOWER		SCREENINGS		BUCKWHEAT		MILO		MILLET	
	Cars	Bushels (000)	Cars	Pounds (000)	Cars	Tons	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)
January	1	3							1	200	24	2,640
February									4	800	33	3,630
March									4	800	36	3,960
April	11	33								0	128	14,080
May									1	200	123	13,530
June									1	200	277	30,470
July									4	800	312	34,320
August										0	326	35,860
September										0	105	11,550
October	13	43								0	386	42,460
November						43				1,600	134	14,740
December										1,600	46	5,060
Total 1983									15	6,400	1,930	212,300
Total 1982	5	14				1	3	1,440	142	28,600	2,393	263,230

An Algerian trade team discusses the durum market with MGE member Howard Smith. In 1983 the Exchange hosted 11 trade teams representing 10 countries.

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

JANUARY 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
3	HOLIDAY — NEW YEARS (western weighing)																
4	13	0	0	68	5	0	0	1	72	23	2	1	0	1	0	0	0
5	62	0	0	47	6	0	0	4	40	33	6	0	0	0	0	0	0
6	166	108	0	32	18	0	0	13	25	5	0	0	0	0	0	0	0
7	7	0	2	43	0	0	0	6	0	9	1	1	0	0	0	0	0
10	14	0	5	31	0	0	0	7	15	1	4	0	2	0	0	0	0
11	138	55	2	52	0	0	0	8	19	7	2	0	1	0	0	0	0
12	46	1	0	68	3	0	0	3	10	34	1	0	1	0	0	0	0
13	130	0	1	20	6	0	0	13	68	29	5	0	0	0	0	0	0
14	27	4	5	20	0	0	1	5	15	2	6	2	0	0	0	0	0
17	15	54	0	61	6	0	0	4	21	25	4	0	0	0	6	0	0
18	27	0	0	67	0	0	0	16	0	4	0	0	3	0	0	6	0
19	108	0	4	68	12	0	0	9	34	19	7	0	0	0	0	1	0
20	103	2	3	37	3	0	0	5	26	4	5	0	0	0	7	1	0
21	7	1	0	99	0	0	0	12	27	9	5	0	0	0	0	0	0
24	112	0	4	53	3	0	0	8	37	37	2	0	0	0	0	0	0
25	87	1	13	20	5	0	0	6	0	1	1	0	0	0	0	0	0
26	143	0	2	71	0	0	0	5	62	11	0	0	0	1	1	0	0
27	26	0	1	61	9	0	0	3	27	32	6	0	1	1	0	0	0
28	84	1	2	27	0	0	0	2	0	4	4	0	1	0	0	1	0
31	29	4	4	61	10	0	0	2	30	17	2	1	0	0	0	0	0
TOTAL	1344	231	48	1001	86	0	1	133	528	306	63	5	9	3	14	9	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

FEBRUARY 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	43	109	10	54	0	0	0	13	21	19	2	0	0	0	0	0	0
2	57	2	0	56	10	0	0	7	22	20	4	0	0	1	0	0	0
3	120	0	1	57	0	0	0	8	37	15	2	0	0	0	0	0	0
4	14	55	0	13	0	0	0	0	29	12	4	0	0	0	0	0	0
7	11	0	0	37	0	0	0	1	9	11	2	0	1	0	0	0	0
8	125	0	0	52	0	0	0	0	1	7	2	1	1	4	21	0	0
9	121	0	1	56	0	0	0	2	11	8	4	0	0	1	24	0	0
10	53	2	1	52	0	0	0	0	22	10	2	1	0	0	31	0	0
11	77	54	14	101	0	0	0	1	11	4	2	0	0	0	14	0	0
14	74	0	0	63	0	0	0	1	11	8	2	0	0	0	7	0	0
15	85	0	2	96	24	0	0	2	30	16	3	0	1	1	0	0	0
16	110	5	4	108	6	0	0	1	29	13	5	0	0	1	0	0	0
17	125	0	1	83	0	0	0	0	18	11	1	0	0	0	0	0	0
18	43	54	0	23	6	0	0	1	20	15	2	0	0	0	0	0	0
21	HOLIDAY — PRESIDENT'S DAY																
22	43	0	0	54	1	0	0	0	12	9	1	0	0	0	2	0	0
23	165	55	1	76	0	0	0	0	23	19	3	1	1	0	0	0	0
24	18	0	0	60	0	0	0	1	10	14	5	0	0	0	0	0	0
25	86	0	3	65	11	0	0	0	19	15	6	0	0	0	0	0	0
28	73	0	1	36	13	0	0	0	21	9	4	0	0	4	0	0	0
TOTAL	1395	336	51	1114	78	6	0	51	340	194	56	3	4	12	99	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

MARCH 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	124	5	3	44	0	0	0	4	5	19	4	0	1	0	0	0	0
2	34	0	0	53	0	0	0	1	25	18	1	0	0	0	0	0	0
3	0	56	1	60	0	0	0	1	51	1	2	0	0	0	0	0	0
4	235	0	2	31	3	0	0	5	44	22	2	0	0	0	0	0	0
7	0	0	2	43	20	0	0	4	1	4	6	0	0	0	0	0	0
8	111	1	0	62	0	0	0	3	14	14	1	0	0	0	0	0	0
9	87	0	3	53	0	0	0	5	68	16	6	0	0	2	0	0	0
10	1	0	1	37	0	0	0	2	31	24	0	0	0	0	0	1	0
11	8	0	2	28	0	0	0	4	45	10	8	0	0	0	0	0	0
14	58	0	4	70	0	0	0	2	10	20	2	0	0	0	0	0	0
15	9	4	0	30	6	0	0	4	28	16	6	0	1	0	0	0	0
16	23	0	2	40	16	0	0	2	14	9	4	0	0	0	0	0	0
17	8	0	0	32	0	0	0	1	11	0	4	0	0	0	0	0	0
18	10	0	4	42	0	0	0	6	29	11	0	0	0	0	0	0	0
21	26	0	1	37	5	0	0	1	43	23	2	2	0	0	0	3	0
22	14	0	5	46	1	0	0	10	6	8	5	0	0	0	0	4	0
23	11	0	3	44	0	0	0	1	12	0	11	0	0	0	0	0	0
24	84	0	0	18	0	0	0	2	41	10	2	0	0	0	0	0	0
25	24	0	6	26	3	0	0	4	19	29	1	0	0	0	0	0	0
28	34	0	1	52	0	0	0	7	5	8	2	0	0	0	0	0	0
29	40	0	0	31	6	0	0	6	15	7	3	0	2	0	0	0	0
30	44	0	3	35	1	0	0	5	23	20	5	0	1	1	0	0	0
31	15	1	3	46	5	0	0	3	44	14	2	0	0	0	0	3	0
TOTAL	101	67	52	960	70	0	0	88	582	377	81	2	5	3	0	11	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

APRIL 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	HOLIDAY — GOOD FRIDAY																
4	60	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
5	12	0	0	27	0	0	0	0	0	0	0	0	0	0	0	1	0
6	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64	25	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3	0	0	45	0	0	0	0	0	0	2	0	0	0	0	0	0
11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	42	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

MAY 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
2	34	10	16	25	0	0	0	0	37	0	1	0	0	0	0	15	0
3	10	25	1	31	11	0	0	1	15	12	5	0	0	0	0	0	0
4	23	0	0	56	0	0	0	0	27	10	4	0	0	0	0	2	0
5	61	0	1	60	0	0	0	0	10	11	0	0	0	0	0	0	0
6	66	0	0	44	0	0	0	0	10	0	2	0	0	0	0	0	0
9	66	0	0	18	0	0	0	0	24	20	1	0	0	0	0	0	0
10	0	0	0	56	0	0	0	0	10	0	0	0	1	0	0	0	0
11	94	0	0	75	0	0	0	0	0	0	3	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	10	11	0	0	0	1	0	1	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	HOLIDAY — MEMORIAL DAY																
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

JUNE 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	26	0	1	72	0	0	25	0	0	12	1	0	2	0	0	0	0
2	38	0	0	47	0	0	0	0	28	18	0	0	48	0	0	0	0
3	34	0	1	64	0	0	0	0	25	0	2	0	1	0	0	0	0
6	63	0	0	61	0	0	0	0	0	0	2	0	0	0	0	0	0
7	96	0	1	44	0	0	0	0	16	37	1	0	1	0	0	0	0
8	76	0	6	17	1	0	0	0	70	1	2	0	1	0	0	0	0
9	44	19	0	47	0	0	0	0	0	0	1	0	1	1	0	0	0
10	63	0	1	47	0	0	0	0	60	0	1	0	0	0	0	0	0
13	24	0	0	62	2	0	69	3	0	11	0	0	0	0	0	0	0
14	25	0	6	20	1	0	0	0	33	2	1	0	1	0	0	0	0
15	61	0	1	76	0	0	0	0	18	1	0	1	0	0	0	0	0
16	30	15	0	48	1	0	10	0	18	0	1	0	0	1	0	0	0
17	7	0	3	38	6	0	0	0	16	18	0	0	0	0	0	0	0
20	25	0	4	14	0	0	0	0	0	0	1	0	1	0	0	0	0
21	66	0	2	11	0	0	0	0	23	0	2	0	0	0	0	1	0
22	10	0	0	26	0	0	0	0	0	0	2	0	0	0	0	0	0
23	123	0	2	51	1	0	0	0	18	18	1	0	0	0	0	0	0
24	24	0	1	66	1	0	0	0	29	0	1	0	0	0	0	0	0
27	28	0	1	25	0	0	0	0	25	0	0	0	0	0	0	1	0
28	41	0	2	57	0	0	0	0	0	18	0	0	0	0	0	0	0
29	68	0	1	39	0	0	0	0	14	0	0	0	0	0	0	0	0
30	123	0	1	41	1	0	0	0	21	0	0	0	0	0	0	0	0
TOTAL	1135	34	47	1083	15	1	104	3	446	171	27	1	56	13	29	12	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

JULY 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	97	0	1	42	0	16	0	0	18	14	1	0	1	0	0	2	0
4	HOLIDAY	FOURTH OF JULY															
5	0	0	3	45	0	0	0	0	20	10	2	1	0	0	0	2	0
6	132	0	0	48	0	0	1	0	4	5	1	0	1	0	0	0	0
7	16	0	0	64	1	0	0	2	17	16	1	1	0	0	0	0	0
8	30	0	5	72	0	0	0	2	14	8	1	0	0	0	0	0	0
11	66	0	1	61	1	0	0	0	27	10	5	0	1	0	16	3	0
12	44	0	1	56	1	0	0	2	23	25	1	0	1	0	16	1	0
13	33	0	2	60	0	0	0	0	18	5	2	0	0	0	9	0	0
14	25	0	5	54	1	0	0	1	23	6	1	0	0	0	14	0	0
15	4	0	2	41	0	0	0	0	16	20	1	0	0	0	18	0	0
18	42	0	2	50	0	0	0	2	14	3	0	0	1	4	0	1	0
19	97	26	1	62	0	0	0	2	3	13	4	0	0	0	8	0	0
20	93	0	1	55	4	0	0	0	9	5	2	0	0	0	22	0	0
21	6	0	0	57	1	0	0	0	14	10	1	0	0	1	7	0	0
22	11	0	0	45	0	0	26	1	15	9	6	0	0	1	0	0	0
25	83	0	1	64	0	0	0	0	19	5	5	0	0	0	16	0	0
26	45	1	2	46	0	0	0	2	1	11	2	0	0	0	23	0	0
27	54	0	1	54	0	0	0	2	16	4	1	0	1	5	0	0	0
28	10	0	3	56	1	0	0	0	29	10	2	0	0	1	27	2	0
29	16	0	2	66	0	0	0	0	23	17	2	0	0	0	0	0	0
TOTAL	890	27	35	996	20	24	28	23	403	184	52	1	6	19	168	11	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

AUGUST 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	25	0	1	87	1	0	0	1	6	5	2	1	0	1	0	0	0
2	116	0	2	32	0	5	0	1	53	23	2	0	0	0	28	0	0
3	11	0	1	11	25	0	0	1	41	12	8	0	1	0	16	0	0
4	61	0	2	38	1	0	0	1	30	5	5	0	0	0	48	1	0
5	10	0	1	66	0	0	0	1	0	10	0	0	0	0	0	1	0
8	51	0	6	15	0	0	0	1	37	17	2	0	0	0	34	0	0
9	0	0	1	0	0	0	0	1	0	0	1	0	0	11	0	2	0
10	31	0	1	30	2	0	0	1	38	14	0	0	0	0	26	0	0
11	16	1	1	20	1	0	0	2	13	0	0	0	1	1	0	1	0
12	11	1	1	43	1	0	0	1	27	14	1	1	0	0	0	0	0
15	39	0	3	43	1	0	0	1	17	12	5	0	0	0	26	0	0
16	89	0	1	40	1	0	0	1	32	14	1	1	1	0	14	1	0
17	22	11	3	30	1	0	0	1	23	12	8	0	1	0	7	0	0
18	34	1	1	19	1	0	0	1	29	15	2	0	1	0	16	1	0
19	14	1	16	28	0	0	0	2	37	17	5	0	0	0	3	0	0
22	11	0	1	37	0	0	0	1	32	1	1	0	1	1	64	0	0
23	73	11	12	11	0	0	0	1	39	27	1	0	0	5	6	0	0
24	16	0	1	1	1	0	0	1	5	0	1	1	0	0	5	0	0
25	71	0	1	0	0	0	0	1	31	5	1	0	0	5	56	0	0
26	111	0	0	0	0	0	0	1	11	1	0	0	0	0	0	0	0
29	91	0	1	41	0	0	0	1	1	10	1	1	0	0	0	0	0
30	49	12	11	46	1	0	0	1	18	10	5	1	2	0	0	0	0
31	94	1	1	36	1	0	0	1	11	16	1	1	0	0	0	0	0
TOTAL	1098	51	93	1122	45	5	0	30	643	274	61	4	8	24	342	7	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

SEPTEMBER 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	86	12	0	46	0	0	0	1	21	30	2	0	1	0	0	1	0
2	13	20	26	26	1	0	0	1	24	6				0	0	3	0
5	HOLIDAY — LABOR DAY																
6	142	18	11	78	0	0	0	0	0	11	4	0	0	0	0	0	0
7	7	45	3	46	4	0	0	4	45	26	1	0	0	0	0	2	0
8	11	25	13	71	0	0	0	0	24	9	1	0	0	0	0	0	0
9	163	31	2	51	0	0	0	4	5	20	1	0	0	0	0	2	0
12	42	32	4	106	2	0	0	0	5	9	0	0	0	0	0	0	0
13	33	0	8	53	44	0	0	1	2	0	1	0	0	0	0	3	0
14	18	42	6	69	0	0	0	1	46	25	0	0	0	0	0	0	0
15	97	33	1	58	0	25	16	0	46	14	0	0	0	0	0	2	0
16	15	24	8	38	0	0	0	4	14	10	0	0	0	4	0	0	0
19	3	2	10	35	0	0	0	0	30	4	2	0	1	0	0	3	0
20	14	0	1	63	0	0	0	5	16	11	1	0	0	0	0	0	0
21	43	4	3	56	0	0	26	0	4	8	1	0	0	0	0	0	0
22	39	49	0	56	5	0	0	1	54	14	1	0	0	0	0	0	0
23	134	12	1	66	0	0	0	0	28	21	1	0	0	0	0	0	0
26	7	17	9	37	2	0	0	1	2	11	1	0	0	0	0	0	0
27	1	1	4	48	0	0	0	0	18	0	1	0	0	0	0	0	0
28	37	1	0	70	0	0	0	0	30	15	1	0	0	0	0	0	0
29	9	22	1	75	0	0	0	4	23	17	1	0	0	0	0	1	0
30	17	22	7	51	1	0	0	0	19	11	0	0	0	0	0	0	0
TOTAL	936	412	119	1280	63	25	42	38	511	276	23	1	4	5	0	16	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

OCTOBER 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
3	44	16	19	74	0	0	4	7	8	7	2	0	0	0	9	0	0
4	29	0	43	7	0	0	0	6	38	13	5	0	0	0	0	0	0
5	17	25	0	39	1	0	0	2	7	13	3	0	0	0	0	0	0
6	15	13	16	60	2	0	0	6	45	34	0	0	0	0	0	0	0
7	66	2	2	48	0	0	0	4	14	9	3	1	1	0	0	1	0
10	23	27	7	73	1	0	0	6	78	12	3	0	0	0	0	0	0
11	60	0	5	52	0	0	0	2	0	9	2	0	0	0	0	0	0
12	43	0	12	61	0	0	0	10	17	4	0	0	6	5	0	1	0
13	48	0	2	41	1	0	0	6	52	34	2	0	0	0	0	0	0
14	10	0	23	61	0	0	0	7	23	13	3	1	0	0	0	0	0
17	5	32	1	38	1	0	25	3	20	8	2	0	0	0	0	4	0
18	21	0	3	27	0	0	0	4	24	10	3	0	8	3	0	1	0
19	101	30	12	81	0	0	0	8	16	12	4	0	0	0	0	5	0
20	64	0	3	48	1	0	0	3	41	14	10	0	4	0	0	0	0
21	1	0	1	26	0	0	3	6	10	7	2	0	0	0	0	1	0
24	16	0	8	52	1	0	25	4	17	13	3	0	0	0	0	0	0
25	29	50	3	42	0	0	0	8	3	20	7	0	8	0	0	0	0
26	0	51	28	57	0	0	0	0	5	5	2	0	5	1	0	0	0
27	8	26	7	42	13	0	10	3	48	14	0	1	3	0	0	0	0
28	31	35	1	54	0	0	0	8	7	22	3	0	1	0	0	0	0
31	35	36	5	39	1	0	0	6	15	31	6	0	4	0	0	0	0
TOTAL	681	342	275	1012	33	0	54	109	468	340	53	3	43	9	0	13	0

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

NOVEMBER 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	2	0	4	27	1	0	0	6	14	10	1	0	2	0	0	2	0
2	14	37	0	48	0	0	0	6	29	19	3	0	9	0	0	0	0
3	0	0	2	34	0	0	25	10	23	11	4	0	3	0	0	2	0
4	43	46	1	82	1	0	4	4	15	6	2	0	2	0	0	0	0
7	27	0	7	70	0	0	0	5	27	16	3	0	6	0	0	0	0
8	31	61	5	38	0	0	0	3	15	4	2	0	7	0	17	2	0
9	26	11	6	60	0	0	0	0	15	12	1	0	1	0	0	3	0
10	33	0	18	58	0	21	0	1	18	15	1	0	8	0	0	2	0
11	17	25	6	23	2	1	0	3	12	8	1	0	1	0	0	0	0
14	37	0	33	56	7	0	0	6	27	7	1	0	3	0	87	0	0
15	18	26	1	52	4	0	0	7	21	14	3	1	1	0	0	2	0
16	2	0	7	56	2	0	0	5	24	12	2	0	1	0	3	0	0
17	13	104	0	0	1	0	0	5	20	16	0	0	0	0	8	0	0
18	114	0	21	43	6	0	0	4	11	10	3	0	0	0	0	0	0
21	30	28	5	35	2	0	4	6	18	4	5	0	2	0	0	0	0
22	48	0	7	52	3	0	0	5	29	10	6	0	0	0	0	2	0
23	3	2	24	69	0	0	0	6	28	11	4	0	0	0	1	0	0
24	HOLIDAY — THANKSGIVING DAY																
25	3	8	0	67	1	0	0	4	27	19	1	0	0	0	1	0	0
28	CLOSED*																
29	24	0	0	51	0	0	0	0	0	0	1	0	0	0	0	1	0
30	4	0	6	34	1	0	0	1	27	5	1	0	0	4	0	0	0
TOTAL	489	348	163	1004	35	22	31	93	398	206	45	1	46	4	117	16	0

*SNOW DAY

Daily Carlot Shipments Reported by Western Weighing & Railroad Inspection Bureau

GRAINS, FLOUR, MILLSTUFFS, OILSEEDS, OIL, AND MEAL

DECEMBER 1983

DATE	WHEAT	CORN	OATS	BARLEY	RYE	FLAX	SOYBEANS	SCREENINGS	FLOUR	MILLSTUFFS	LINSEED OIL	LINSEED MEAL	SOYBEAN OIL	SOYBEAN MEAL	SUNFLOWER SEED	SUNFLOWER OIL	SUNFLOWER MEAL
1	76	0	25	36	0	0	0	6	15	34	1	0	2	2	1	0	0
2	8	0	17	74	1	0	0	0	23	4	1	0	0	0	0	0	0
5	30	0	20	80	0	0	0	5	42	19	3	0	0	1	1	0	0
6	62	11	2	117	3	0	0	8	25	10	4	1	0	0	0	0	0
7	62	0	3	85	0	0	0	1	0	6	3	0	1	0	0	0	0
8	48	11	11	139	1	0	0	1	33	10	2	0	0	0	0	7	0
9	92	0	0	32	0	0	0	6	4	10	3	0	0	0	0	0	0
12	19	3	3	41	3	0	0	6	7	10	6	0	0	0	0	0	0
13	14	74	23	50	4	0	62	3	55	11	0	0	0	3	0	2	0
14	76	11	8	85	1	0	0	3	31	12	3	0	0	3	0	1	0
15	80	11	54	60	0	0	0	1	17	27	1	1	0	0	0	0	0
16	7	0	9	25	0	0	0	6	12	34	1	0	0	0	0	0	0
19	38	11	38	37	0	0	0	3	34	22	1	2	0	0	0	0	0
20	77	0	39	44	0	0	0	6	7	10	1	0	0	1	0	0	0
21	21	0	19	19	0	0	3	0	23	5	0	0	0	2	0	0	0
22	27	0	7	49	29	0	0	2	45	7	2	0	0	0	0	0	0
23	38	0	3	18	1	0	0	3	9	13	2	0	0	0	0	13	0
26	HOLIDAY — CHRISTMAS																
27	51	0	26	48	0	0	0	3	3	10	0	3	0	1	0	0	0
28	9	0	13	23	3	0	0	3	7	0	1	0	0	0	0	0	0
29	133	0	9	19	0	0	0	1	20	23	4	0	1	2	0	0	0
30	32	0	3	30	6	0	0	5	9	10	2	0	0	0	0	0	0
TOTAL	1000	132	333	1126	58	0	34	85	403	255	49	2	6	15	2	18	0

Monthly Summary of Rail Cars and Amounts Shipped from Minneapolis — St.Paul
As Reported by Western Weighing and Inspection Bureau
YEAR 1983

MONTH	WHEAT		CORN		OATS		BARLEY		RYE		FLAX		SOYBEANS		SCREENINGS	
	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Bushels (000)	Cars	Tons
January	1,344	4,435	231	809	48	211	1,001	3,453	86	601	0	0	1	3	133	6,650
February	1,395	4,604	336	1,176	61	224	1,114	3,843	29	173	6	19	0	0	82	4,100
March	1,001	3,303	67	235	52	229	969	3,917	79	345	0	0	0	0	88	4,400
April	713	2,353	118	413	74	326	964	3,526	60	210	0	0	0	0	81	4,050
May	747	2,465	25	88	58	256	1,014	3,661	58	203	0	0	60	198	70	3,500
June	1,125	3,713	34	119	47	207	1,069	3,767	16	56	1	3	64	211	97	4,850
July	890	2,937	27	95	35	154	996	3,436	20	70	24	77	25	83	73	3,650
August	1,098	3,623	51	179	93	409	1,222	4,215	46	161	5	6	2	7	101	5,050
September	906	3,089	412	1,442	119	524	1,260	4,347	63	221	25	80	42	139	98	4,900
October	681	2,247	342	1,197	275	1,210	1,012	3,481	33	116	0	0	54	178	106	5,300
November	489	1,614	348	1,218	153	673	1,009	3,481	35	123	27	90	31	102	93	4,650
December	1,800	3,900	132	462	333	1,465	1,176	3,880	58	203	0	0	34	112	85	4,250
Total 1983	11,419	37,683	2,123	7,431	1,338	5,887	12,787	44,116	523	2,481	83	266	313	1,033	1,107	55,350
Total 1982	9,842	32,479	3,395	11,883	1,643	6,803	12,030	42,533	730	2,555	17	54	9	30	1,181	59,050

MONTH	FLOUR		MILLSTUFFS		LINSEED OIL		LINSEED MEAL		SOYBEAN OIL		SOYBEAN MEAL		SUNFLOWER SEED		SUNFLOWER OIL		SUNFLOWER MEAL	
	Cars	CWT	Cars	Tons	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)	Cars	Pounds (000)
January	528	528,000	906	13,158	63	3,906	5	200	9	558	3	480	14	1,540	9	1,350	0	0
February	560	560,000	418	13,674	56	3,472	3	420	4	248	12	1,920	99	10,890	0	0	0	0
March	584	584,000	317	13,631	81	5,022	2	280	5	310	3	480	0	0	11	1,650	0	0
April	421	421,000	167	7,181	98	6,076	2	280	5	310	6	960	0	0	45	6,750	0	0
May	494	494,000	188	8,084	74	4,588	2	280	3	186	3	480	0	0	28	4,200	0	0
June	446	446,000	276	11,875	71	4,402	2	280	10	620	14	2,240	26	2,060	17	2,550	0	0
July	363	363,000	189	8,127	52	3,224	1	140	6	372	13	2,040	108	18,480	11	1,650	0	0
August	584	584,000	274	11,782	86	5,518	4	560	8	496	24	3,840	342	47,620	7	1,050	0	0
September	531	531,000	278	11,954	71	4,402	1	140	8	496	6	800	0	0	15	2,250	0	0
October	468	468,000	280	12,040	63	3,906	3	420	12	7,604	8	1,440	0	0	13	1,950	0	0
November	398	398,000	206	8,858	45	2,790	1	140	46	2,852	4	640	117	12,870	16	2,400	0	0
December	403	403,000	256	10,965	44	3,038	2	280	6	372	15	2,400	2	220	18	2,700	0	0
Total 1983	5,780	5,780,000	4,053	131,279	812	50,344	28	3,920	152	9,424	117	18,720	668	84,680	190	28,600	0	0
Total 1982	5,167	5,167,000	3,930	171,570	813	50,344	260	36,400	276	17,112	76	4,160	122	18,428	188	28,200	45	5,400

Receipts and Shipments (by rail, in bushels)
1950-1983

Year	WHEAT		CORN		OATS	
	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments

Year	BARLEY		RYE		FLAX	
	Receipts	Shipments	Receipts	Shipments	Receipts	Shipments

RECEIPTS AND SHIPMENTS BASIS FOR COMPUTATIONS

Receipts and Shipments in this report are computed on the following basis:

Wheat	3,300 bu./car	
Corn	3,500 bu./car	
Oats	4,400 bu./car	
Barley	3,450 bu./car	
Rye	3,500 bu./car	
Flax	3,200 bu./car	
Soybeans	3,300 bu./car	
Screenings	50 tons/car	(100,000 lbs./car)
Flour	1,000 CWT/car	(100,000 lbs./car)
Millstuffs	43 tons/car	(86,000 lbs./car)
Linseed Oil	62,000 lbs./car	
Linseed Meal	140,000 lbs./car	
Soybean Oil	62,000 lbs./car	
Soybean Meal	160,000 lbs./car	
Buckwheat	170,000 lbs./car	
Millet	200,000 lbs./car	
Milo	190,000 lbs./car	
Sunflower Seed	110,000 lbs./car	
Sunflower Oil	150,000 lbs./car	
Sunflower Meal	120,000 lbs./car	

ABBREVIATIONS USED IN THIS REPORT

n	=	nominal
b	=	bid
a	=	ask or offer
bnt	=	bid, no trade
ant	=	ask, no trade
s	=	settlement

DOMESTIC AND METRIC CONVERSION TABLE

Acre = 0.40469 hectare
Hectare = 2.4710 acres
Kilogram = 2.2046 lbs.
Quintal = 100 kilograms
= 220.462 lbs.
Tonne (metric ton) = 10 quintals
= 1000 kilograms
= 2204.62 lbs.
Short Ton = 2000 lbs.
Long Ton = 2240 lbs.

Commodity	Bushel Equivalent
Wheat, Soybeans	**60 Lbs./Bu.**
1 Bushel	27.216 Kilograms
1 Short Ton	33.333 Bu.
1 Long Ton	37.333 Bu.
1 Metric Ton	36.744 Bu.
1 Metric Ton/Hectare	14.8699 Bu./Acre
1 Quintal/Hectare	1.4869 Bu./Acre
Corn, Flaxseed, Rye, Sorghum	**56 Lbs./Bu.**
1 Bushel	25.401 Kilograms
1 Short Ton	35.714 Bu.
1 Long Ton	40.000 Bu.
1 Metric Ton	39.368 Bu.
1 Metric Ton/Hectare	15.9321 Bu./Acre
1 Quintal/Hectare	1.5932 Bu./Acre
Barley, Buckwheat, Millet	**48 Lbs./Bu.**
1 Bushel	21.773 Kilograms
1 Short Ton	41.667 Bu.
1 Long Ton	46.667 Bu.
1 Metric Ton	45.930 Bu.
1 Metric Ton/Hectare	18.5874 Bu./Acre
1 Quintal/Hectare	1.8587 Bu./Acre
Oats	**32 Lbs./Bu.**
1 Bushel	14.515 Kilograms
1 Short Ton	62.500 Bu.
1 Long Ton	70.000 Bu.
1 Metric Ton	68.894 Bu.
1 Metric Ton/Hectare	27.8812 Bu./Acre
1 Quintal/Hectare	2.7881 Bu./Acre
Sunflower Seed	**28 Lbs./Bu.**
1 Bushel	12.701 Kilograms
1 Short Ton	71.429 Bu.
1 Long Ton	80.000 Bu.
1 Metric Ton	78.736 Bu.
1 Metric Ton/Hectare	31.8642 Bu./Acre
1 Quintal/Hectare	3.1846 Bu./Acre